

# LIONEL




THE HIAWATHA



THE FLYING YANKEE



THE PENNSYLVANIA "TORPEDO"




THE COMMODORE VANDERBILT




THE CITY OF DENVER



ATLANTIC TYPE "4-4-2"



"2-2-4" OIL BURNER TYPE



CITY OF PORTLAND



AT YOUR FINGER TIPS

# Dispatcher

## WHISTLING, REVERSING, SWITCHING

### ● Real Railroad Whistle Signals When and As You Want Them!

Long, loud, deep-throated whistles, or short, sharp, quick blasts—that's the way a locomotive talks. Lionel locomotives talk in the language of the railroad, with whistles so realistic they'll stir you to the heels! Not a bit of make-believe about them—the Lionel whistle mechanism is built right into the train itself, where any real railroad whistle should be. Merely by pressing a remote control button, you can make a Lionel sound any signal of the Official Railway Code, at any time, whether your train is racing ahead, rounding a curve, reversing or simply standing still.

Complete built-in whistle mechanism and the printed Code are included in train outfits designated by the letter "W". Whistles will operate on any alternating current (except 25 to 40 cycles) and on direct current when the Lionel No. 171 D. C. Inverter is used.

### ● Forwards or Backwards — Just as Your Finger Commands!

If it's a Lionel, you can send it racing down the rails, stop it, or reverse it just as easily as beckoning your finger. For every single Lionel Electric Train in this year's big parade is equipped with Lionel's famous "E" unit that enables you to sit at any distance from the track and be the master of your railroad. Direct traffic. Dispatch trains. Unload freight. Duplicate every move in railroad-ing—and all at the touch of a magic button. The magic "E" unit remote control is standard equipment in all "027", "O" gauge, wide radius and Standard gauge outfits. The "E" unit itself is a mechanism that is built into the trains—developed and pioneered by Lionel.

### ● From One Track to Another — Switching as Quick as a Trigger!

Picture a plodding freighter and a fast-moving Passenger Express racing straight at each other—head on . . . and the excitement of throwing a switch to send one train off the main line just in the nick of time. Man, that's railroading—at its thrilling best. Switching operations provide the tense moments in the game of trains—big or little. So, after you have selected your train from the pages that follow, then make a track layout and note the switches you will need—manual (hand operated) or electrical (operated by remote control) . . . Lionel makes both—for every type of track.



# Control



## —FROM A DISTANCE!

Every real railroad employs Dispatchers who direct the movement of trains, just as a general directs the movements of an army. From a distance, they route their trains, switch them and keep them "on the move". You can be a Train Dispatcher, yourself — on your own Lionel railroad — operating it completely by remote control.

The touch of a button, used at any distance from the track, reverses an engine into a siding to couple up empty cars. Again at the command of your finger, the train rolls out to the main line. When you want your locomotive to whistle a warning for a highway crossing—two long blasts and two short ones—you press another button and your train whistles as surely as if an Engineer were sitting right in the cab. To flag the locomotive down to a halt, you do just exactly what every real Dispatcher does. You throw a switch on your panel board and three horizontal lights blaze a warning to stop, from an overhead signal bridge. And, as if by magic, the train obeys.

Signalling, Whistling, Switching, Train Reversing, Dispatcher Control. They are all yours with a Lionel Electric Train. Turn this page and pick any outfit your heart desires, for every Lionel Train can be controlled electrically, from a distance.

## NO OTHER TRAINS IN THE WORLD GIVE YOU ALL THE IMPORTANT FEATURES YOU GET IN A LIONEL

● Run a Lionel Electric Train to your heart's content—for it is built to take the most strenuous workout you can give it—and more. Before you ever catch a glimpse of a new Lionel design the world's largest manufacturer of electric trains has tested its capacity for punishment. There are no penny-wise, pound foolish corners cut to rob you of the tough and sturdy stamina that is an in-built quality of every Lionel—and has been for thirty-seven years.

● Next to performance on the list of important features comes realism. You want your trains to sound, act and do the things a real train does. Knowing this, Lionel has gone right to the people who make real trains and borrowed their *working blueprints*. The result is that here at last are models that are authentic in their design, accurate and complete in their fine detail.

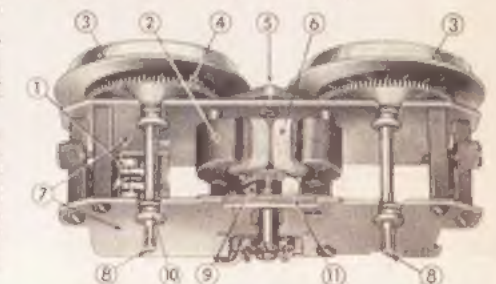
● Besides the train itself, you want your whole miniature layout to function with the smooth precision of a real railroad. Only with Lionel is this possible, for only Lionel gives you the complete equipment necessary to build your railroad into a system that is true-to-life in operation as well as in appearance.

● Below is a picture of what makes the wheels go 'round—the Lionel motor, developed and perfected after thirty-seven years of continual, specialized study. Each arrow points to a reason for the surpassing performance of every Lionel Train.

1. REMOTE CONTROL
2. FIELD — Of specially prepared electrical steel laminations and scientifically wound with insulated copper wire.
3. DRIVING WHEELS — Accurately die-cast, with nicked tires, to give stability, tractive power and smooth riding.
4. DRIVING GEARS — Hobbled from heavy steel blanks, hardened and assembled.
5. ARMATURE SHAFT BEARINGS — Armature shaft revolves in special long-wearing bakelite bearings.
6. ARMATURE — Of laminated electrical steel, drum wound with double silk covered magnet wire. Made moisture proof by a coating of high grade varnish and baked. The armature shaft is made of best quality drill rod steel.

7. SIDE PLATES—Support all working parts of motor. Made of heavy gauge steel. Bushing holes are drilled, reamed and perfectly aligned to overcome friction.
8. AXLES — Needle bar steel.
9. COMMUTATOR — Polished hard copper segments rigidly mounted.

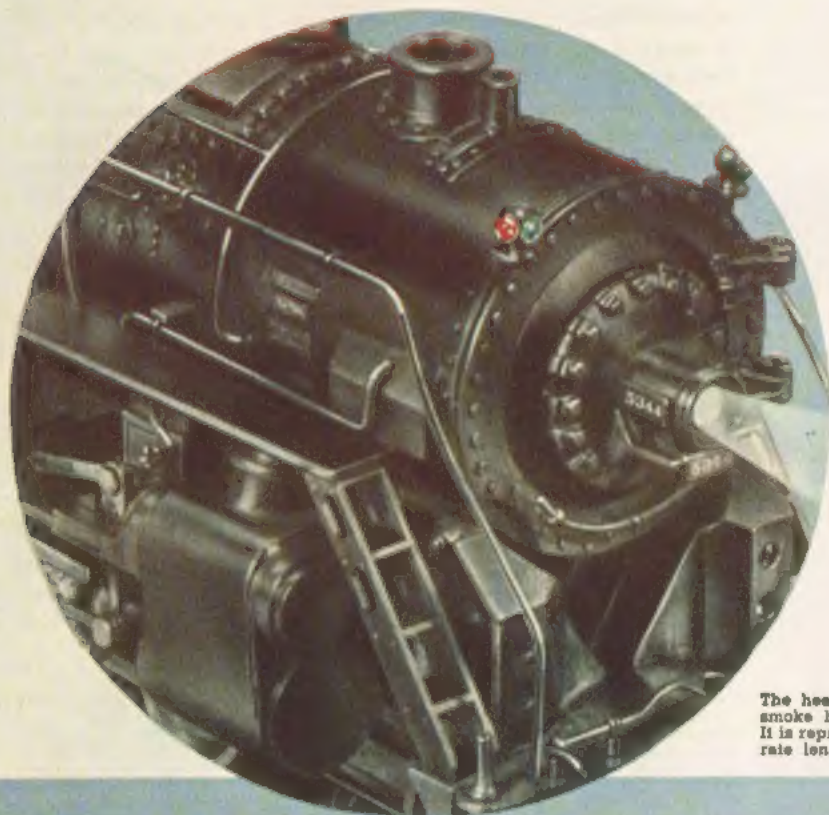
- Lathe turned to insure perfect commutation and reduce wear on brushes.
10. AXLE BEARINGS — Phosphor bronze bearings. Will not wear out quickly. Perfect alignment makes axles and gears operate with minimum of friction.
11. BRUSH HOLDER—Of bakelite. Brushes easily removed.



This catalog is effective August 1, 1937. All prices, structural or mechanical designs and colors are subject to change without notice. The entire contents of this book are copyrighted, 1937, by the Lionel Corporation, 15 East 36th Street, New York, N. Y. Printed in the U. S. of America.



# America's First Authentic Scale Model



**DIE CAST IN HARDENED STEEL DIES — OIL-LESS BRONZE BEARINGS  
TEN-TO-ONE MOTOR REDUCTION — HINGED SMOKE BOX COVER  
RETRACTIBLE PILOT COUPLER — COMPLETE BAKER VALVE  
GEAR — REMOTE CONTROL WHISTLING AND REVERSING**

● The story of this model writes itself in headlines. Inside, outside, from the hidden headlight back to the tender's automatic coupler, by every way of judging it, this is the aristocrat of models! America's first authentic scale model Hudson made within price reach of the average man or boy.

One forty-eighth actual size on the dot, 24½ inches long and powered by a worm gear drive, with the motor, a new series design, located in the cab so that brushes are accessible. A lobin bronze worm gear, with ball thrust bearings, is sealed in a reservoir of lubricant. Large, sealed drums of lubricant are built in for all drive shafts.

Drive wheels are die cast and pressed on knurled shouldered steel shafts, the running surface of which is polished to within a quarter mil, which is one fourth of one thousandth of an inch. The central crank pin holds an eccentric crank that is an accurate reproduction, even to the finest bolt head.

Here, for the first time in a production model, is a complete operating Baker valve gear with all details included, even the hidden moving parts and the gear's rivet studded out-rigging. The locomotive may actually be reversed by remote control, simply by pressing a button on the controller.

The headlight lamp is located inside the minutely detailed hinged smoke box cover. The headlight housing swings with the cover. It is reproduced in correct proportions and contains an optically accurate lens which casts light in parallel beams on the track ahead.

The worm gearing is not self-locking. Its high efficiency is demonstrated by turning the wheels of the locomotive which will, in turn, drive the motor.

Handrails, pipes and control rods, the crank pins and the cross head guides are reproduced in stainless steel. The crossheads and the rods and cranks of the driving gear are cast for detail perfection and then chromium plated to provide a permanent, non-tarnishing appearance of polished steel.

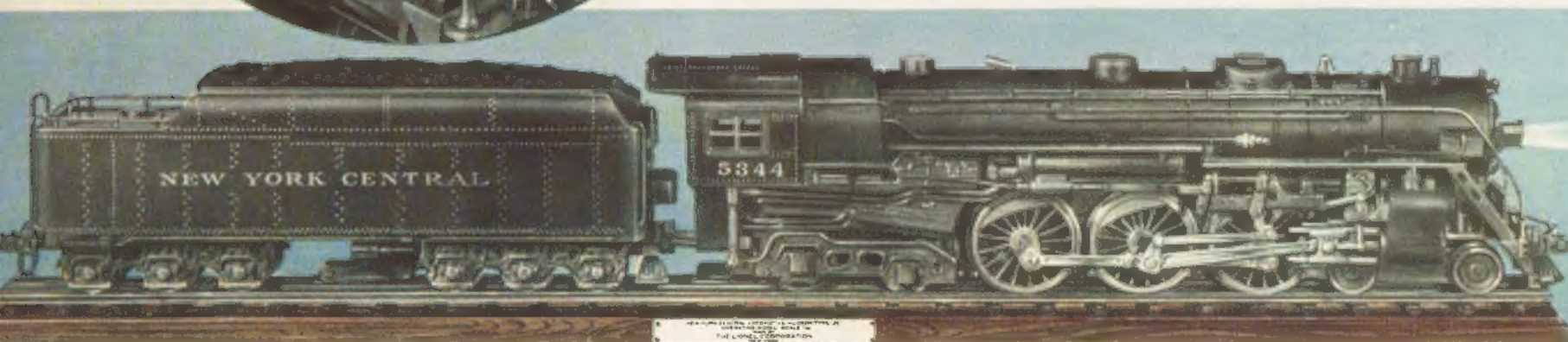
Sixteen hundred accurately moulded, accurately located rivets cover the sides of the big coal tender, a single ribbed casting, into which has been built model railroading's most thrilling feature—the Lionel true-tone, remote control whistle.

Wheel flanges are so made that the engine may be operated on any style of "O" gauge track with curves having a radius of not less than three feet. In addition to inside third-rail shoes, two outside third-rail collectors are included, with runners of stainless steel, built to standardized specifications.

Each locomotive is sold with display stand pictured below, extra shoes and No. 67 whistle and reversing controller.

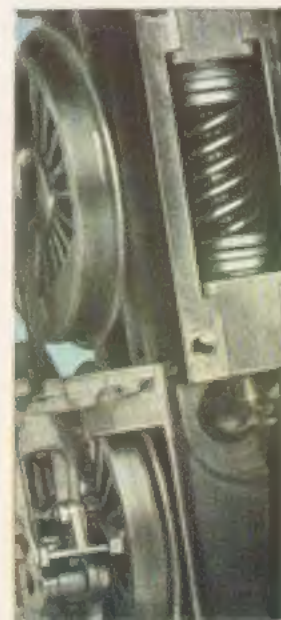
**No. 700EW Scale Model Locomotive and Tender. Price \$75.00**

For complete pictures and details, get a copy of the 16-page 700EW Locomotive Booklet—free from your dealer. Or, send ten cents to The Lionel Corporation, to cover postage and handling, and a copy will be mailed to you.



A twenty-eight inch polished wood ornamental display base is supplied with each Lionel No. 700 EW Locomotive, so that the engine and tender may be used on a mantelpiece or as a

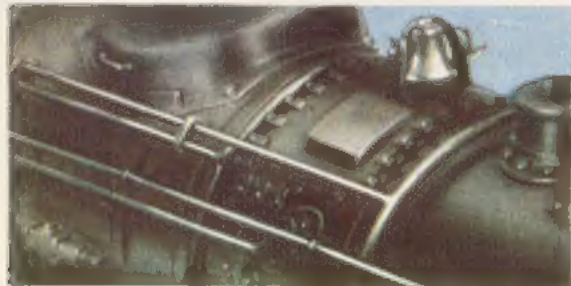
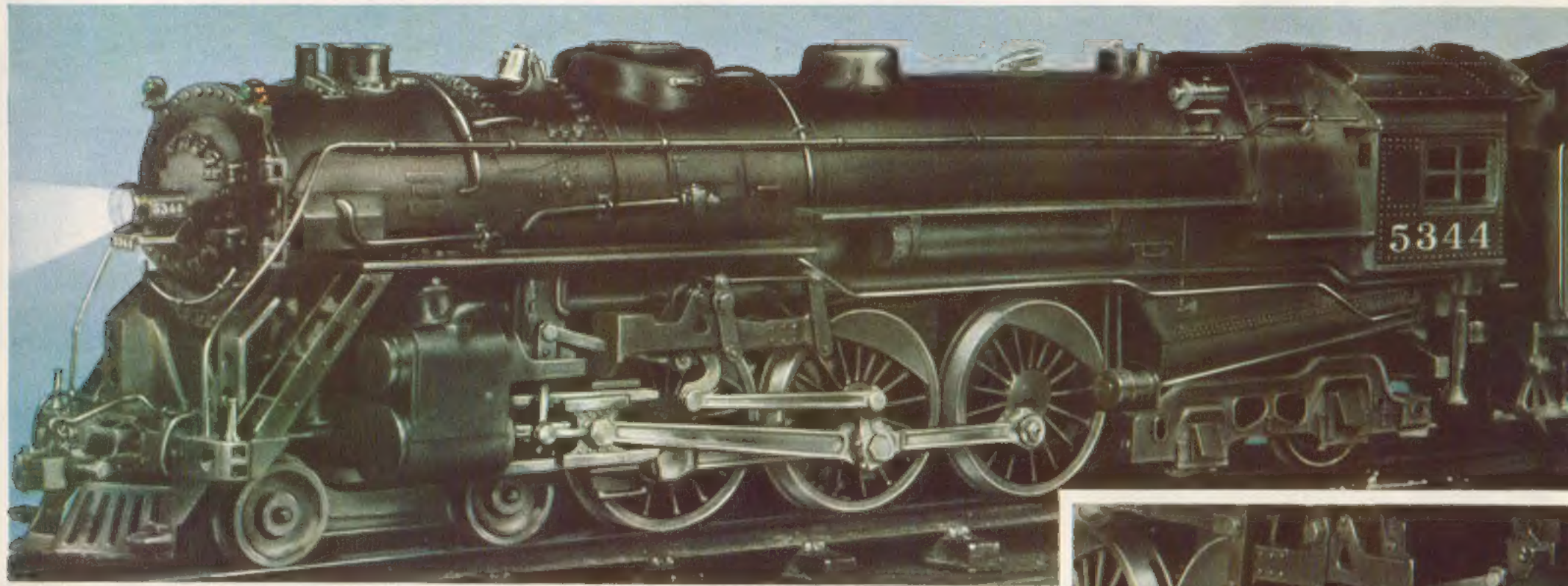
decoration in the hobby room when not in service hauling crack, blue ribbon Limiteds over the model railroad's right-of-way. On the front of the base is an etched name plate.





# HUDSON LOCOMOTIVE—1/48 ACTUAL SIZE

## SIX DRIVERS • WORM GEARS • STAINLESS STEEL PIPES



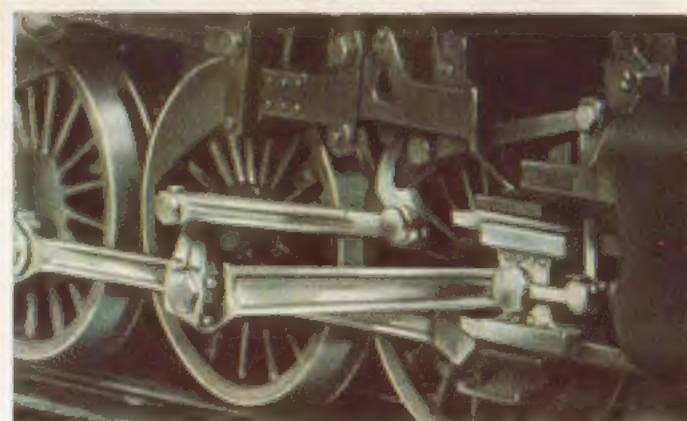
Wherever bolts and lugs were used on the actual 5344, they were reproduced in the Lionel model. The bell is chromium plated and is held in a black oxidized bracket.



The tender trucks contain elaborate detailing. They are exact models of real railroad trucks made by the General Steel Casting Company.

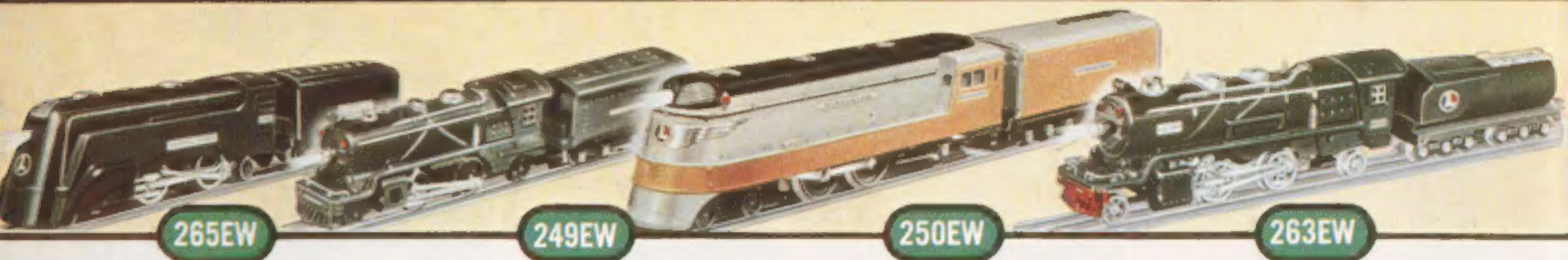
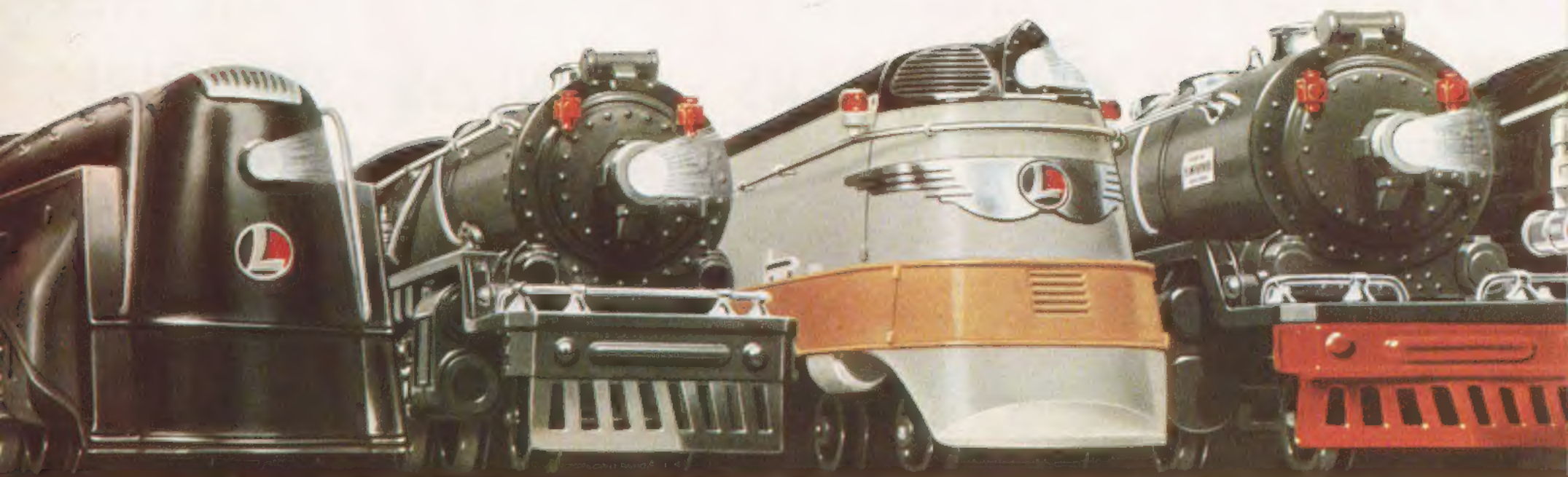


Real railroad boiler fronts swing open like this, on hinges. Multi-facet jewels are used in the two pilot lanterns.



The side rod, connecting rod, eccentric rod, eccentric crank and other white metal parts of a real locomotive are chromium plated in the Lionel model for lasting brilliance and lasting realism.





**"O" GAUGE REMOTE CONTROL LOCOMOTIVE  
AND TENDER WITH WHISTLE**

Commodore Vanderbilt—New York Central model copied from the actual railroad blueprints. Powered by a new motor with double-reduction gears for high speed and heavy duty. Built-in whistle and reversing mechanism. Interesting drive rod action is revealed beneath the engine's streamline sheathing. Equipped with a powerful headlight and embellished with numerous true-to-life details. Complete with No. 88 whistle and reversing controller. Locomotive and tender are 17 inches long. For use with all "O" Gauge passenger and freight cars. **Price \$14.00**

**"O" GAUGE REMOTE CONTROL LOCOMOTIVE  
AND TENDER WITH WHISTLE**

High-speed, powerful conventional type locomotive with chromium plated trimmings and a wealth of embossed details. Remote control reversing and whistling features included. Gun metal finish. Hinged boiler front provides access to focused headlight. Two illuminated pilot lanterns and elaborate, new triple-action driving gear. Solid front pilot trucks and spoked trailing trucks. Equipped with No. 86 controller to sound the whistle or to start, stop or reverse the train. Locomotive and tender are 17¼ inches long. For use with all "O" Gauge passenger and freight cars. **Price \$15.00**

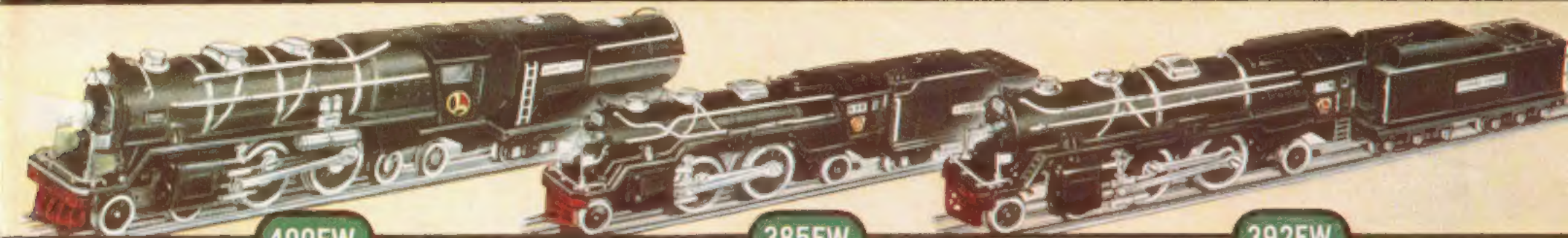
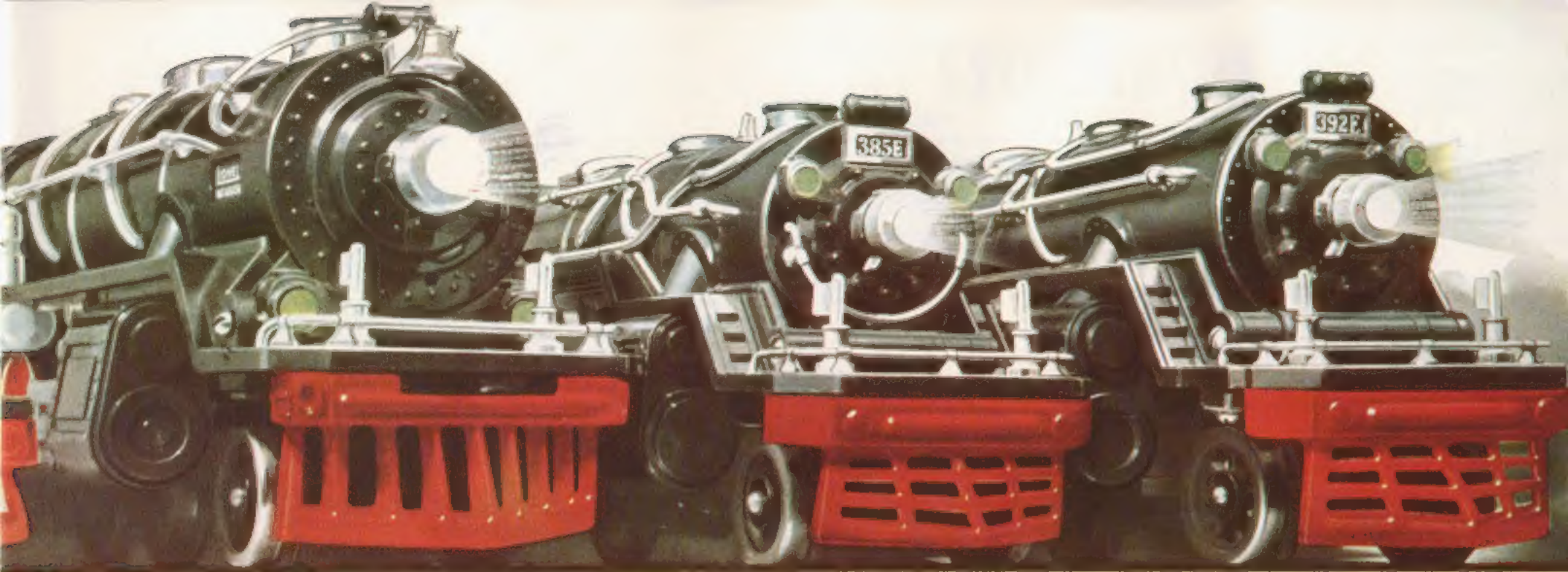
**"O" GAUGE REMOTE CONTROL LOCOMOTIVE  
AND TENDER WITH WHISTLE**

The Milwaukee Railroad's unique Hiawatha, America's first streamlined steam type locomotive. This Lionel model, with built-in whistle and remote control reverse, is an authentic quarter-inch scale reproduction, accurately detailed, beautifully enameled in three colors and equipped with high-speed, heavy-duty motor. Overall length, 23¾ inches, engine 13¼ inches, tender 11 inches. Equipped with No. 87 whistle and reversing controller. For use on wide-radius track only, with cars Nos. 782, 783, 784, 613, 614, 615 and the 800 series freight cars. **Price \$25.00**

**"O" GAUGE REMOTE CONTROL LOCOMOTIVE  
AND TENDER WITH WHISTLE**

This beautiful "O" Gauge model contains the built-in remote control whistle. Locomotive has a powerful headlight, two pilot lights, illuminated fire box and elaborate driving gear. No. 86 controller is furnished for complete remote control and for whistle operation. Locomotive has gun metal finish and chromium trimmings. Oil type, 12-wheel tender conforms with the low, speedy lines of the locomotive. Locomotive is 11½ inches long. Tender is 7¼ inches long. Length overall, 19½ inches. For use with any "O" Gauge passenger cars and the 800 series freight cars. **Price \$25.00**





400EW

#### STANDARD GAUGE REMOTE CONTROL LOCOMOTIVE AND TENDER EQUIPPED WITH WHISTLE

Now, the biggest, most beautiful steam-type locomotive is more imposing and impressive than ever with its authentic railroad whistle. Forwards or backwards, fast or slow, you control it from a distance by means of the controller that is supplied. You can sound its whistle with any signal at any time, whether the locomotive is moving or standing still. The 400EW is decorated with many realistic details, has a powerful motor, double-action driving rods, four large drive wheels, four-wheel pilot truck, four-wheel trailer truck and the latest type, twelve-wheel oil tank tender. Complete with No. 67 whistle and reversing controller. Locomotive is 18½ inches long, 5¼ inches high. Tender is 11½ inches long, 5¼ inches high. For use with cars Nos. 420, 421, 422 and the 200 and 500 series freight cars. **Price \$45.00**

385EW

#### STANDARD GAUGE REMOTE CONTROL LOCOMOTIVE AND TENDER EQUIPPED WITH WHISTLE

The finest low-price standard gauge steam-type locomotive in the Lionel fleet. The whistle supplies the realistic sound effects of a real engine. The rolled steel boiler, the cab and the tender are finished in gun metal. Steam pipes, domes and other details are nickel-plated. The coal tender complements the long, graceful lines of the locomotive. Locomotive is 14½ inches long, 5¼ inches high. Tender is 8¼ inches long, 4¼ inches high, overall length 23½ inches. Equipped with No. 67 whistle and reversing controller. For use with cars Nos. 332, 338, 341, 424, 425, 426, 308, 310, 312, 1765, 1767, 1768 and the 500 series freight cars. **Price \$30.00**

**No. 1835EW** Locomotive and Tender with Whistle—similar to No. 385EW but with glistering black enameled trimmings. **Price \$27.50**

392EW

#### STANDARD GAUGE REMOTE CONTROL LOCOMOTIVE AND TENDER EQUIPPED WITH WHISTLE

It has everything but the size of a real railroad engine—the true-to-life locomotive whistle, a focused headlight that casts a powerful beam of light on the track ahead, illuminated green running lights and a fire box glow from the light of a fire-colored lamp. Equipped with powerful high-speed motor for heavy duty. Smokestack, steam dome, sand dome, pipes and other details of the locomotive are nickel finished. The bodies of the locomotive and tender are made of cold-rolled steel. The 12-wheel coal tender is a new design, taken from blueprints of a type that serves a famous Limited. Equipped with No. 67 whistle and reversing controller. Locomotive is 16½ inches long, 5 inches high. Tender is 8½ inches long. For use with cars Nos. 424, 425, 426, 420, 421, 422 and the 500 series freight cars. **Price \$37.50**



COMMODORE  
VANDERBILT

\$8.95

with built-in whistle  
and controller \$12.75

# LIONEL "027" *Remote Control* TRAINS

In a class by themselves. Remote control reversing is a standard feature in every outfit. New, super-traction drive wheel treads provide new "go", power and speed. Built-in whistles and electrically operated switches available, if you want them. And, to top it off, low prices that defy all competition.



## ■ No. 1068E "027" FREIGHT OUTFIT WITH TRANSFORMER

Gleaming, glistening Commodore Vanderbilt locomotive at the head of an exciting freight train. Speed and reversing is controlled from a distance by means of a lever on the transformer that is included. Outfit consists of: No. 1689E Locomotive, No. 1689T Streamlined tender, No. 1679 Box car, No. 1680 Oil car, No. 1682 Caboose, 8 sections of No. 1013 Curved track, 2 sections of No. 1018 Straight track, Lockon and No. 1028 25-watt Transformer. Train is 44 inches long. Track supplied forms an oval 27 by 35 inches.

Price \$8.95

**No. 1068W.** Same as No. 1068E but with built-in whistle equipment and with No. 1030 40-watt speed and whistle control transformer instead of No. 1028.

Price \$12.75

## ■ No. 1067E "027" PASSENGER OUTFIT WITH TRANSFORMER

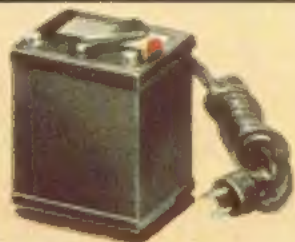
A lever on the top of the transformer included in this brilliantly colored outfit makes it possible to reverse the train and regulate its speed by remote control. Outfit consists of: No. 1689E Locomotive, No. 1689T Streamlined tender, 2—No. 1690 Pullman cars, No. 1691 Observation car, 8 sections of No. 1013 Curved track, 2 sections of No. 1018 Straight track, Lockon and No. 1029 25-watt Transformer. Train is 43½ inches long. Track supplied forms an oval 27 by 35 inches.

Price \$8.95

**No. 1067W.** Same as No. 1067E but with built-in whistle equipment and with No. 1030 40-watt speed and whistle control transformer instead of No. 1029.

Price \$12.75

Lionel "027" non-whistling trains are furnished with No. 1029 25-watt transformer, secondary 8-12.5v, 110 volt, A.C. (if purchased separately, \$2.25) Whistling outfits include No. 1030 40-watt transformer (if purchased separately, \$4.00).



Commodore Vanderbilt is the New York Central's last great streamlined engine. But, since the Lionel American Century represents the 100th year of the company, we have built this great engine with the finest materials and the latest techniques available.

No. 1068W Streamlined Freight Outfit, including whistle, built-in whistle and No. 1030 40-watt transformer. Price \$12.75.



LIONEL  
"027" TRAINS

\$9<sup>95</sup>

with built-in whistle  
and controller \$13.75

# NEW SIX-WHEEL DRIVERS

First time a low-price locomotive has ever been made with six drive wheels—count 'em—on authentic 2-6-2 Pennsylvania "Torpedo" type locomotive, with a matched, eight-wheel, streamline tender.



Lionel "027" Trains are sold complete with heavy-duty transformers. Non-whistling outfits include No. 1029 25-watt speed control transformer. Whistle-equipped outfits include No. 1030 40 watt speed and whistle control transformer.



## ■ No. 1073E "027" REMOTE CONTROL FREIGHT OUTFIT

Colorful freight train headed by the new, large 6-driver Pennsylvania locomotive. Outfit consists of: No. 1668E Locomotive, No. 1689T Tender, No. 1679 Box car, No. 1680 Oil car, No. 1682 Caboose, 8 sections of No. 1013 Curved track, 4 sections of No. 1018 straight track, Lockon and No. 1029 25-watt Transformer. Train is 44 inches long. Track forms oval 27 by 43 inches.

Price \$9.95

**No. 1073W:** Same as No. 1073E but equipped with whistle and No. 1030 whistle control transformer. Price \$13.75

## ■ No. 1074E "027" REMOTE CONTROL PASSENGER OUTFIT

Pennsylvania "Torpedo" with 6-wheel drivers, hauling three accurately detailed passenger cars. Outfit consists of: No. 1668E Locomotive, No. 1689T Tender, 2 No. 1690 Pullman cars, No. 1691 Observation car, 8 sections of No. 1013 Curved track, 4 sections of No. 1018 Straight track, Lockon and No. 1029 25-watt Transformer. Train is 43½ inches long. Track forms oval 27 by 43 inches.

Price \$9.95

**No. 1074W:** Same as No. 1074E but equipped with whistle and No. 1030 whistle control transformer. Price \$13.75

With six heavy-duty motors and six six-wheel drivers, this new locomotive is a real power plant on wheels as well as a beautiful model of modern steam locomotion.

No. 1073W Locomotive, Tender, Pullman cars, Observation car, 8 sections of No. 1013 Curved track, 4 sections of No. 1018 Straight track, Lockon and No. 1029 25-watt Transformer. Price \$13.75



LIONEL  
"027" TRAINS

\$9<sup>75</sup>

with switches \$14.50

# FLUTED CHROMIUM *Streamliner*



## ■ No. 1071E "027" REMOTE CONTROL STREAMLINER COMPLETE WITH TRANSFORMER

Four-car, remote control streamliner modeled after a famous Diesel-type design, finished in chromium and fluted. Outfit consists of: No. 1700E Power car, 2—No. 1701 Coaches, No. 1702 Observa-

tion car, 8 sections of No. 1013 Curved track, 4 sections of No. 1018 Straight track, Lockon and No. 1029 Transformer. Train is 37½ inches long. Track forms oval 27 by 45 inches. Price \$9.75

## COMPLETE RAILROAD WITH REMOTE CONTROL SWITCHES



## ■ No. 1072E "027" REMOTE CONTROL PASSENGER OUTFIT COMPLETE WITH TRANSFORMER AND SWITCHES

Four-car, remote control streamliner. Complete with remote control switches which can be used with the track supplied in various interesting formations. Outfit consists of No. 1700E Power car, 2—No. 1701 Coaches, No. 1702 Observation car,

10 sections of No. 1013 Curved Track, 6 sections of No. 1018 Straight Track, 1—Pr. No. 1121 Switches, Lockon and No. 1029 25-watt Transformer. Train is 38½ inches long. Track and switches form oval 27 by 58 inches. Price \$14.50



All Lionel "027" Trains are supplied with a heavy duty transformer, No. 1029 for non-whistle trains and No. 1030 for whistle-equipped outfits.



Trains are switched from one track to another merely by moving the levers on this control base containing colored light indications.

For Lionel "027" switches, track, cars and additional equipment, turn to the regular accessory pages in the back of this catalog.

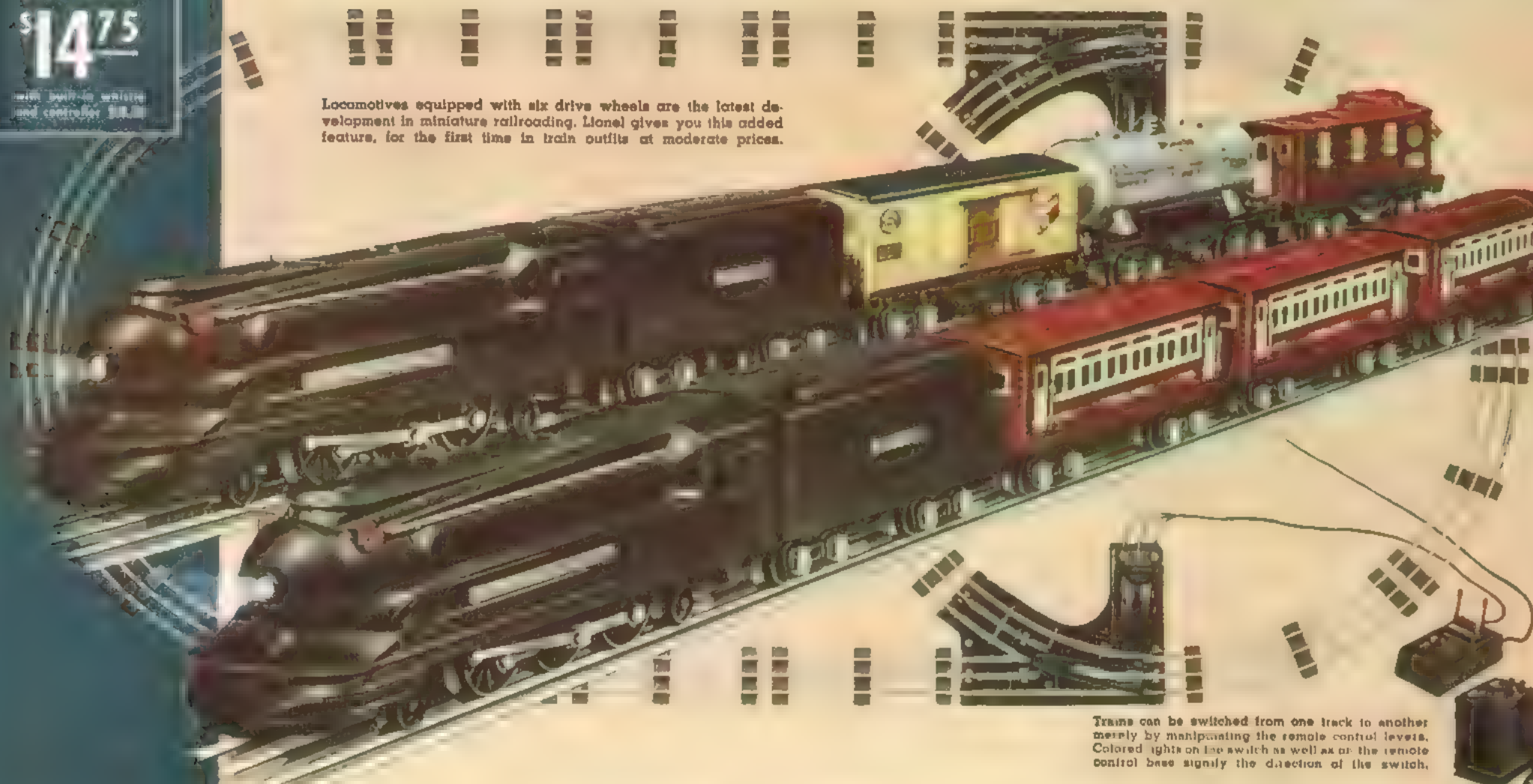


LIONEL  
"O27" TRAINS  
\$14<sup>75</sup>

with built-in whistle  
and controller S.W.M.

# WHISTLING, REVERSING, SWITCHING "2-6-2" ENGINES

Locomotives equipped with six drive wheels are the latest development in miniature railroading. Lionel gives you this added feature, for the first time in train outfits at moderate prices.



Trains can be switched from one track to another merely by manipulating the remote control levers. Colored lights on the switch as well as on the remote control base signify the direction of the switch.

## ■ No. 1075E "O27" REMOTE CONTROL FREIGHT OUTFIT

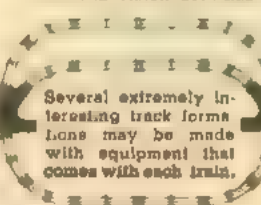
This fast freight outfit is hauled by the new 8-driver Torpedo engine. Includes remote control switches and track with which various layouts may be arranged. Outfit consists of: No. 1668 E 8-driver Locomotive, No. 1689T Tender, No. 1679 Box car, No. 1680 Oil Car, No. 1682 Caboose, 10 sections of No. 1013 Curved track, 6 sections of No. 1018 Straight track, 1—Pr. No. 1121 Switches, Lockon and No. 1029 25-watt Transformer.

Price \$14.75

**No. 1075W:** Same as No. 1075E but equipped with whistle and No. 1030 whistle control transformer.

Price \$18.50

## YOU CAN MAKE THIS LAYOUT WITH THE TRACK SUPPLIED



## ■ No. 1076E "O27" REMOTE CONTROL PASSENGER OUTFIT

Complete railroad equipped with the new 8-driver Pennsylvania locomotive and remote control switches that may be used in many interesting track formations and operated from one central control point. Outfit consists of No. 1668E Locomotive, No. 1689 Tender, 2—No. 1690 Pullman cars, No. 1691 Observation car, 10 sections of No. 1013 Curved track, 6 sections of No. 1018 Straight track, 1—Pr. No. 1121 Switches, Lockon and No. 1029 Transformer.

Price \$14.75

**No. 1076W:** Same as No. 1076E but equipped with whistle and No. 1030 whistle control transformer.

Price \$18.50



LIONEL  
O GAUGE

10<sup>95</sup>

## RUGGED STEEL CONSTRUCTION — BAKED ENAMEL FINISH

Stop, before you buy any train, and examine it. Pick up a Lionel locomotive. Turn it upside down. The picture that greets your eyes will sell you instantly. You'll see gears clean cut and perfectly aligned. You'll see mechanical precision built into the motor. You'll feel a finished, compact, sturdy construction that

will tell you this is the train for you. Look at the rolling stock. "O" Gauge cars are finished with baked enamel that won't chip, won't wear off; equipped with four wheel trucks and automatic couplers; embellished with detailed embossings—and every single passenger car illuminated by interior lights.

● 290 E or W  
41 INCHES LONG



● 232 E or W  
43 INCHES LONG



One of the most accurately designed low price locomotives ever made. Steel construction and enamel finish. Length of locomotive and tender 15½ inches.

No. 259EW including whistle and whistle controller. Price \$12.50

### ● 232E REMOTE CONTROL PASSENGER TRAIN

Outfit consists of: No. 259E Locomotive, No. 1689T Coal tender, two No. 807 Illuminated Pullman cars, No. 608 Illuminated Observation car, No. 88 Controller, Lockon, eight sections of OC curved track and two sections of OS straight track. Track supplied forms an oval 40 by 30 inches. Train is 43 inches long. Price \$10.95

Type "L" or "A" Lionel Transformer will operate this train. Type "B" or "T" will provide for accessories.

**No. 232W.** Same as No. 232E but equipped with whistle and whistle controller. Price \$14.75

### ● 290E REMOTE CONTROL FREIGHT TRAIN

Outfit consists of: No. 259E Locomotive, No. 1689T Coal tender, No. 654 Oil tank car, No. 651 Flat car with load of lumber, No. 657 Caboose, No. 88 Controller, Lockon, eight sections of OC curved track and two sections of OS straight track. Train is 41 inches long. Track supplied forms an oval 40 by 30 inches. Price \$10.95

Type "L" or "A" Lionel Transformer will operate this train. Type "B" or "T" will provide for accessories.

**No. 290W.** Same as No. 290E but equipped with whistle and whistle controller. Price \$14.75



12<sup>50</sup>



THE

# Flying Yankee

## No. 267E "O" GAUGE REMOTE CONTROL STREAMLINE OUTFIT

This Lionel Flying Yankee is an accurate reproduction of the silvery streamliner of the Boston and Maine. Cars are heavily chromium plated and fluted. Outfit consists of. No. 616E Distant Control power car, two No. 617 Coaches, No. 618 Observation car, No. 88 Reversing controller, eight sections of OC curved track, four sections of OS straight track and Lockon. Train is 42 inches long. Track forms oval 50 by 30 inches.

Price \$12.50

Type "B" Transformer will operate this train. Type "T" will provide for many accessories.

**No. 267 W.** Same as No. 267E but with real railroad whistle equipment and with No. 66 whistle and reversing controller instead of No. 88.

Price \$16.50

No. 616W Motor car unit only, with built-in whistle and No. 66 whistle controller.

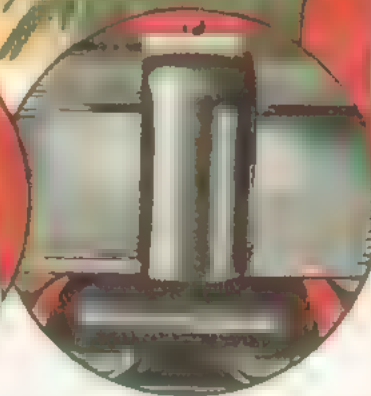
Price \$10.00

No. 617. Coach with one vestibule. Fluted, chromium plated finish.

Price \$3.75



The Yankee power car has a chisel-edged prow.



Cars are coupled into vestibules that contain tiny lights.



In the end of the train is a round solarium lounge with curved, wide vision windows.



LIONEL  
O' GAUGE

'13<sup>75</sup>



● 233 E or W  
48½ INCHES LONG

● 234 E or W  
50 INCHES LONG

### ● No. 233E REMOTE CONTROL PASSENGER TRAIN

Three brilliantly colored passenger cars with removable roofs, hauled by the fast Commodore Vanderbilt. Outfit consists of: No. 265E Distant Control locomotive, No. 265T Tender, No. 602 Illuminated baggage car, No. 600 Illuminated Pullman car, No. 601 Illuminated observation car, No. 88 Controller, Lockon, eight sections of OC Curved track, and four sections of OS Straight track. Track forms oval 50 by 30 inches. Train measures 48½ inches. Price \$13.75

Type "B" Lionel Transformer will operate this train. Type "T", of greater capacity, will provide for the addition of many accessories.

**No. 233W:** Same as above but equipped with whistle and whistle controller. Price \$17.50

### ● No. 234E REMOTE CONTROL FREIGHT TRAIN

Heavy-duty Commodore Vanderbilt locomotive and four enameled freight cars. Outfit consists of: No. 265E Distant Control locomotive, No. 265T Streamlined coal tender, No. 653 Coal car with hopper bottom, No. 652 Gondola car with barrels, No. 654 Oil tank car, No. 657 Caboose, eight sections of OC Curved track, four sections of OS Straight track, No. 88 Controller and Lockon. Train is 50 inches long. Track forms an oval 50 by 30 inches. Price \$13.75

Type "B" Lionel Transformer will operate this train. Type "T", of greater capacity, will provide for the addition of many accessories.

**No. 234W:** Same as above but equipped with whistle and whistle controller. Price \$17.50



\$15<sup>75</sup>

\$15<sup>75</sup>

● 235E or W  
51 INCHES LONG

● 236E or W  
49 INCHES LONG

The letter W in an outfit number signifies the train is equipped with a built-in railroad whistle that is blown electrically, at the touch of a magic button.

### ● No. 235E REMOTE-CONTROL FREIGHT TRAIN

Conventional "O" gauge steam type locomotive equipped with realistic pilot lanterns and triple action driving gear. Outfit consists of No. 249E Distant Control locomotive, No. 265T Coal tender, No. 859 Dump car with tilting body, No. 851 Lumber car, No. 854 Oil car, No. 857 Caboose, No. 88 Controller, Lockon, eight sections of OC Curved track and four sections of OS Straight track. Train measures 51 inches. Track forms oval 50 by 30 inches. Price \$15.75

Type "B" Lionel Transformer will operate this train. Type "T", of greater capacity, will provide for the addition of many accessories.

**No. 235W:** Same as above but equipped with whistle and whistle controller. Price \$19.50

### ● No. 236E REMOTE CONTROL PASSENGER TRAIN

The thrilling gear action of this "O" gauge steam type model has made it one of the most popular. Outfit consists of: No. 249E Distant Control locomotive, No. 265T Coal tender, No. 802 Illuminated baggage car, No. 600 Illuminated Pullman car, No. 601 Illuminated observation car, eight sections of OC Curved track, four sections of OS Straight track, No. 88 Controller and Lockon. Train measures 49 inches. Track forms oval 50 by 30 inches. Price \$15.75

Type "B" Lionel Transformer will operate this train. Type "T", of greater capacity, will provide for the addition of many accessories.

**No. 236W:** Same as above but equipped with whistle and whistle controller. Price \$19.50



LIONEL  
"O" GAUGE

\$16.50



## LIONEL *Union Pacific* CITY OF DENVER

### ● No. 299W "O" GAUGE REMOTE CONTROL STREAMLINE OUTFIT WITH WHISTLE

Authentic model of the Union Pacific Railroad's new "City of Denver" that races at a top clip out of Chicago twice a week. Sister-streamliner to the famous U. P. "City of Portland" that dazzled the nation and won the heart of every boy with its record-breaking trans-continental speeds. Outfit consists of: No. 636W Distant Control power car, two No. 637 Illuminated coaches, No. 638 Illuminated Observation car, No. 66 Whistle and reversing controller, eight sections of OC curved track, four sections of OS straight track and Lockon. Train measures 42½ inches. Track forms an oval 50 by 30 inches. Price \$16.50

This thrilling Lionel model is equipped with the Lionel railroad whistle that is built into the power car. You can sit at any distance from the track and, by merely pressing a button, make the train sound any railroad whistle. Remote control reversing is also a built-in feature. The motor in the power car has double-reduction gears for hauling heavy trains without lowering its fast pace. Cars are coupled into vestibules containing the wheels and lights for interior illumination. A button on the top of each vestibule is pressed to couple and uncouple the cars.

No. 636W. Power car with whistle and controller. Price \$10.00  
No. 637 Coach with one vestibule. Price \$3.75

Type "B" Lionel Transformer will operate this train. Type "T", will provide for the addition of many accessories.





**No. 237W**  
59 INCHES LONG

**No. 295W**  
50 1/2 INCHES LONG

*Observation lounge  
of the "Blue Streak"*



### **No. 237W REMOTE CONTROL FREIGHT TRAIN**

This popular "O" gauge outfit is now equipped with a brand new floodlight car. The searchlight itself can be swung from side to side, up or down, so that its bright light will focus on any spot. The train has a built-in whistle. Outfit consists of No. 249E Locomotive, No. 265W Coal tender, No. 655 Box car, No. 654 Oil tank car, No. 620 Floodlight car, No. 659 Dump car, No. 657 Caboose, eight sections of OC Curved track, four sections of OS Straight track, No. 66 Whistle and reversing controller and Lockon. Train measures 59 inches. Track forms oval 50 by 30 inches. **Price \$21.00** Type "B" Lionel Transformer will operate this train. Type "T", of greater capacity, will provide for the addition of many accessories.

### **No. 295W REMOTE CONTROL PASSENGER TRAIN**

Streamlined "Blue Streak" headed by the powerful "O" gauge Commodore Vanderbilt locomotive. Whistle equipped. Richly enameled in blue and white. Ingeniously coupled with vestibules. Cars are illuminated. Outfit consists of No. 265E Distant Control locomotive, No. 265WX Streamlined coal tender, No. 619 Baggage Coach, No. 617 Coach, No. 618 Observation car, No. 66 Whistle and reversing controller, eight sections of OC Curved track, four sections of OS Straight track and Lockon. Train is 50 1/2 inches long. Track supplied forms an oval 50 by 30 inches. **Price \$21.50**

Type "B" Lionel Transformer will operate this train. Type "T", of greater capacity, will provide for the addition of many accessories.

**\$21.00**

**\$21.50**

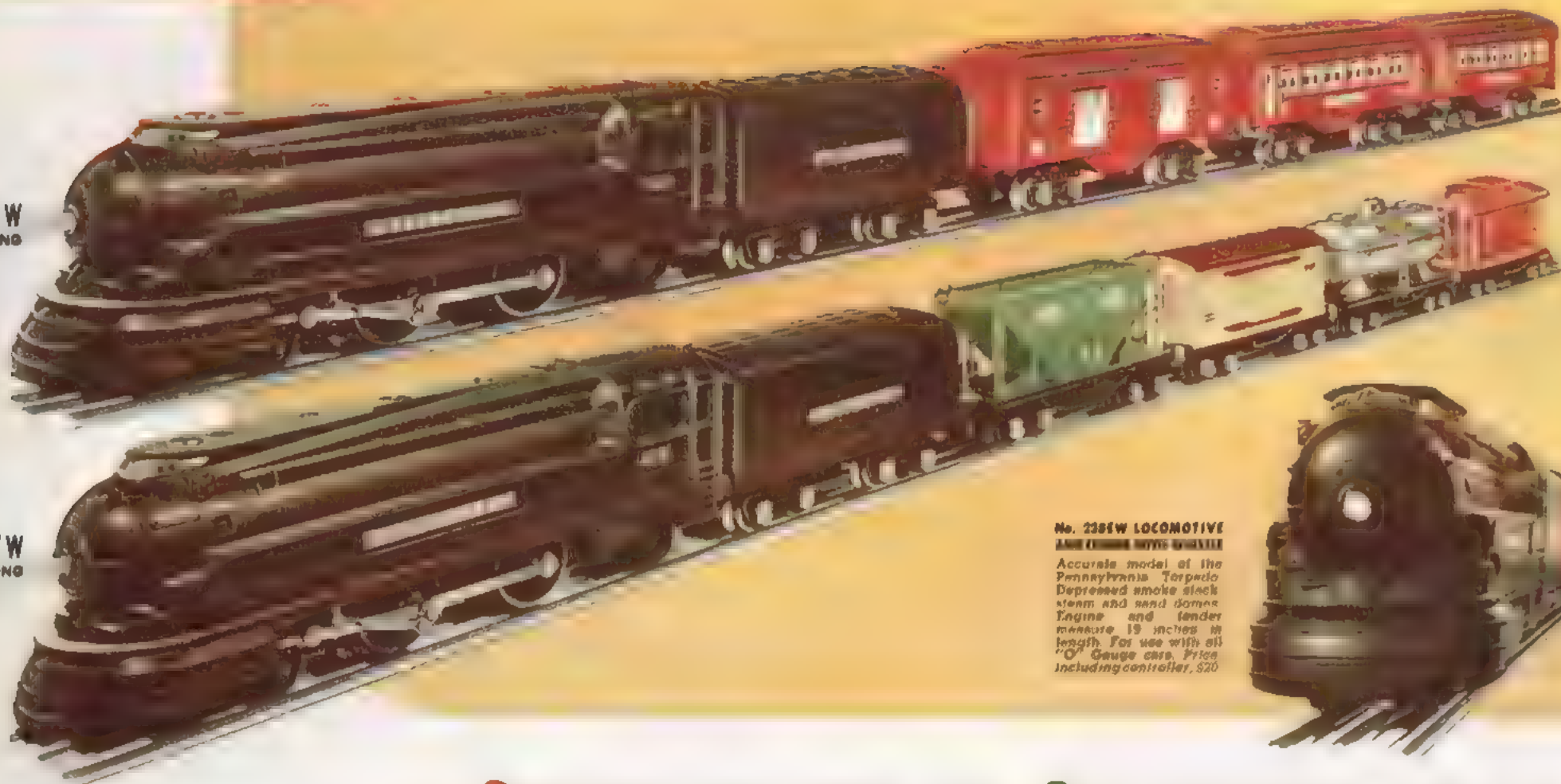


LIONEL  
"O" GAUGE

21<sup>75</sup>

● 298W  
48 1/2 IN. LONG

● 297W  
50 IN. LONG



**No. 238E LOCOMOTIVE  
AND ENGINE NO. 238E**

Accurate model of the Pennsylvania Torpedo Depressed smoke stack steam and sand dome engine and tender measure 19 inches in length. For use with all "O" Gauge cars. Price including controller, \$20.

● **298W REMOTE CONTROL PASSENGER TRAIN**

Whistle-equipped Torpedo train with the big streamlined locomotive, an authentic copy of a modern Pennsylvania Railroad design. Outfit consists of: No. 238E Distant Control locomotive, No. 265W Streamlined coal tender, No. 802 Illuminated baggage car, No. 800 Illuminated Pullman car, No. 801 Illuminated observation car, No. 88 Whistle-reversing controller, eight sections of OC Curved track, four sections of OS Straight track and Lockon. All cars have removable roofs. The entire train is 48 1/2 inches long. Track supplied forms an oval 50 by 30 inches. Price \$21.75

Type "E" Lionel Multivolt Transformer will operate this train. Type "T", of greater capacity, will provide for many accessories.

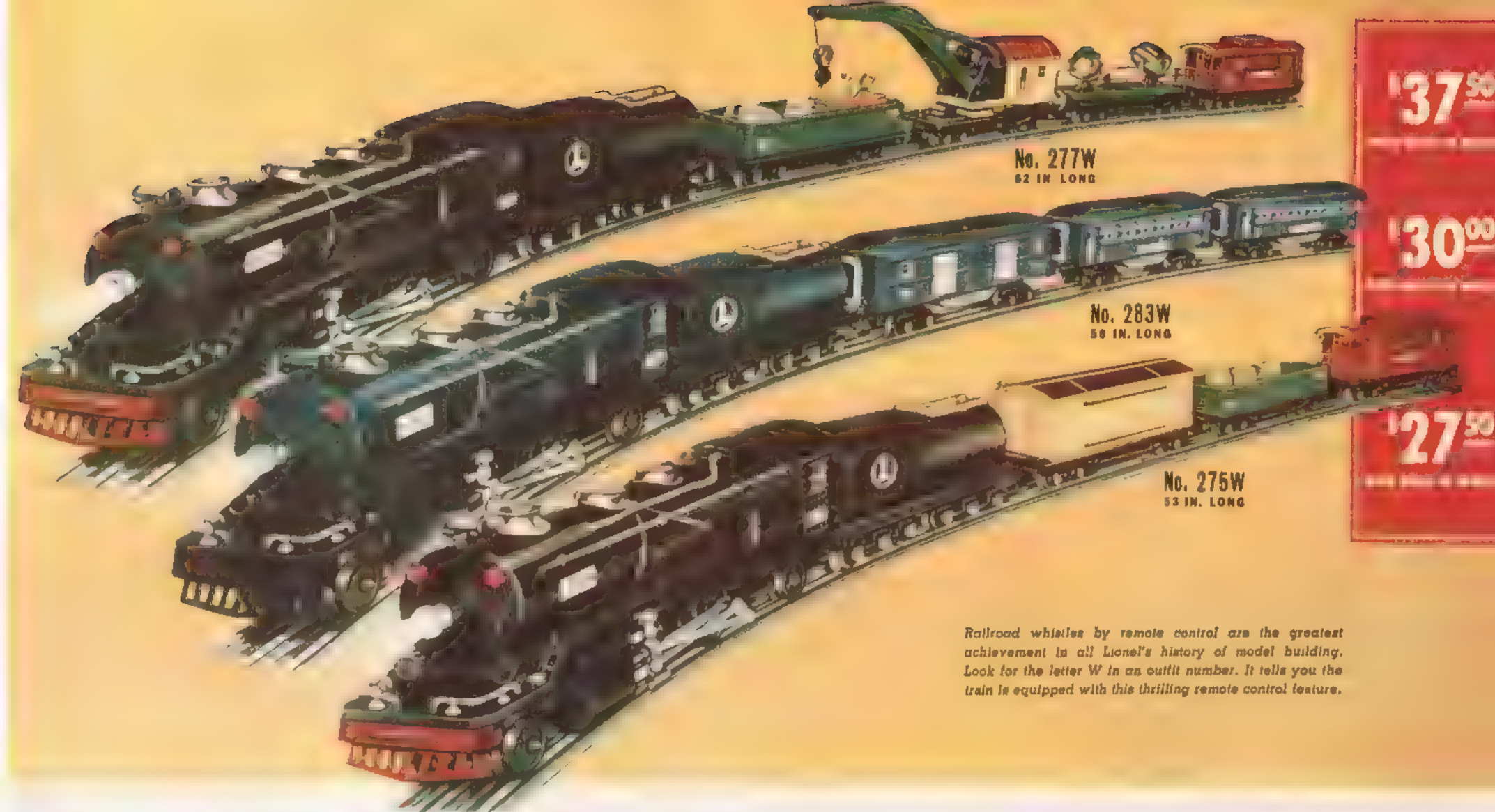
● **297W REMOTE CONTROL FREIGHT TRAIN**

Torpedo locomotive, with whistle, hauling four interesting cars. Outfit consists of: No. 238E Distant Control locomotive, No. 265W Streamlined coal tender, No. 853 Coal car with hopper bottom, No. 855 Box car with sliding doors, No. 854 Oil tank car, No. 857 Caboose, No. 88 Whistle-reversing controller, eight sections of OC Curved track, four sections of OS Straight track and Lockon. Double truck, 8 3/4 inch cars are made of steel, deeply embossed and accurately proportioned. Train is 50 inches long. Track forms oval 50 by 30 inches. Price \$21.75

Type "E" Lionel Multivolt Transformer will operate this train. Type "T", of greater capacity, will provide for many accessories.

Exciting as they are, racing around curves, switching from one track to another or coming to a dead stop at a station, yet the operation of Lionel Trains requires no special skill or experience. Any boy old enough to walk is old enough to thrill to the touch of the magic button that commands the train to start, stop or sound its realistic built-in railroad whistle.





### **No. 277W REMOTE CONTROL WORK TRAIN**

One of the most fascinating of all "O" gauge outfits equipped with whistle, consists of: No. 283E Distant Control locomotive, No. 263W Tender, No. 812 Gondola car with barrels and tools, No. 810 Derrick car you actually can operate, No. 820 Flood light car with revolving searchlights, No. 817 Caboose, No. 87 Controller Lockon, eight sections of OC Curved track and eight sections of OS Straight track. Train is 82 inches long. Track supplied forms an oval 70 by 30 inches. **Price \$37.50**

Type "T" Lionel Multivolt Transformer will operate this train.  
Type "K" will provide for the addition of many accessories.

### **No. 283W REMOTE CONTROL PASSENGER TRAIN**

The "Blue Comet," famous train of the Jersey Central, reproduced in "O" gauge and equipped with built-in whistle. Outfit consists of: No. 283 Distant Control locomotive, No. 263W 12-wheel tender, No. 815 Illuminated baggage car, No. 813 Illuminated Pullman car, No. 814 Illuminated observation car, No. 86 Whistle—reversing controller, eight sections of OC Curved track, four sections of OS Straight track and Lockon. Train is 58 inches long. Track forms oval 50 by 30 inches. **Price \$30.00**

Type "T" Lionel Multivolt Transformer will operate this train.  
Type "K" will provide for the addition of many accessories.

### **No. 275W REMOTE CONTROL FREIGHT TRAIN**

One of the finest of all "O" gauge locomotives, with built-in whistle. Outfit consists of: No. 283E Distant control locomotive, No. 263W Modern 12-wheel oil tender, No. 814 Box car with sliding doors, No. 812 Gondola car with set of barrels, No. 817 Caboose with ladders and railings, No. 88 Whistle and reversing controller, eight sections of OC Curved track, four sections of OS Straight track and Lockon. Cars measure 8 1/2 inches, train 53 inches. Track forms oval 50 by 30 inches. **Price \$27.50**

Type "T" Lionel Multivolt Transformer will operate this train.  
Type "K" will provide for the addition of many accessories.



WITH BUILT-IN WHISTLE **\$25<sup>00</sup>**

FOR LIONEL WIDE RADIUS TRACK

# Union Pacific Streamliner

## No. 758W REMOTE CONTROL STREAMLINER WITH WHISTLE

The Union Pacific Railroad's great long-distance speed record breaker, faithfully modeled. The entire train is enameled in canary yellow and golden brown, the same color scheme used by the Union Pacific. Cars are uncoupled merely by pressing a button on the top of the vestibule. This whistling beauty is powered by a specially built, Distant Control motor, with double-reduction gears. Outfit consists of No. 752W Power Car two No. 753 Illuminated coaches, No. 754 Illuminated observation car, No. 87 Whistle reversing controller, sixteen sections of No. 761 Curved track, four sections of No. 762 Straight track and Lockon. Train is 81 inches long. The twenty sections of wide-radius track supplied form an oval 100 by 72 inches.

Price \$25.00

Type "T" Lionel Multivolt Transformer will operate this train. Type "K" will provide for the addition of many accessories.

No. 753 Extra coach and vestibule. Price \$4.00

No. 752W Power car only, with whistle. Price \$12.50





**\$32.50**

**WIDE RADIUS**

- ① Minnehaha Falls, Minnesota, in the land of Hiawatha.
- ② Imposing state capitol at St. Paul, served by Hiawatha.
- ③ All other trains take to a siding at St. Paul when the Hiawatha hoves into view.
- ④ At the other end of the Milwaukee's lines, in Chicago, this modern depot.

# THE HIAWATHA

Hugh A. McManus, engineer of the Milwaukee Road's streamliner the Hiawatha.

## No. 755W REMOTE CONTROL STREAMLINER WITH WHISTLE

Whistling, streamlined, scale-model of the Chicago, Milwaukee, St. Paul's famous pace-maker. A speed king in every detail and a giant in length, measuring 68 inches from the pilot to the observation platform. Outfit consists of: No. 250E Distant Control locomotive, No. 250WX Streamline oil tender, No. 782 Illuminated front coach, No. 783 Illuminated center coach, No. 784, Illuminated observation car, No. 67 Whistle and reversing controller, sixteen sections of No. 761 Curved track, four sections of No. 762 Straight track and Lockon. Wide-radius track supplied forms a large oval 100 by 72 inches.

**Price \$32.50**

Type "T" Lionel Multivolt Transformer will operate this train. Type "K," of greater capacity, will provide for the addition of many accessories.

No. 783 Extra Coach and vestibule.

**Price \$4.00**

## No. 757W REMOTE CONTROL FREIGHT TRAIN WITH WHISTLE

Milwaukee Railroad's streamlined locomotive in a long, fast freight that is a beauty in color and design. Outfit consists of: No. 250E Distant Control locomotive, No. 250W Streamline oil tender, No. 816 Coal car; hopper bottom, No. 814 Box car with sliding doors, No. 815 Oil car accurately detailed, No. 812 Gondola car with barrels, No. 817 Caboose, No. 68 Whistle and reversing controller, sixteen sections of No. 761 Curved track, four sections of No. 762 Straight track and Lockon. Entire train measures 75 inches. Wide-radius track supplied forms a large oval 100 by 72 inches.

**Price \$32.50**

Type "T" Lionel Multivolt Transformer will operate this train. Type "K," of greater capacity, will provide for the addition of many accessories.

ROUTE OF THE  
HIAWATHA



NO. 765W \$50<sup>00</sup>

NO. 764W \$40<sup>00</sup>

NO. 766W \$42<sup>50</sup>

FOR LIONEL

NO. 765W  
68 1/2 IN. LONG

NO. 764W  
68 1/2 IN. LONG

NO. 766W  
68 1/2 IN. LONG

**SIX WHEEL DRIVERS—WORM GEAR OPERATION**

The same intricately detailed boiler-cut casting as the \$75.00 No. 700EW. The same frame, trucks hinged smoke box cover, headlight, running lights and six steel tired drive wheels. Heavy duty motor operating through worm gears and giving wide range control of speeds from a crawl to 100 scale miles per hour. Built-in railroad whistle. Remote control reversing. Great Northern type oil tender.

● **No. 765W "O" GAUGE REMOTE CONTROL WORK TRAIN WITH WHISTLE**

Six-wheel drive abbreviated Hudson with whistle tender and gun metal finish. The outfit consists of: No. 763E Hudson type remote control locomotive, No. 263W Oil type tender, No. 820 Floodlight car, No. 812 Gondola car with tools and barrels, No. 810 Derrick car you can operate, No. 817 Caboose, No. 67 Whistle controller, sixteen sections of No. 761 Curved track, four sections of No. 762 Straight track and UTC Lockon. Cars measure 8 3/8 inches. Entire train is 68 inches long. Track supplied forms an oval 100 by 72 inches. Price \$50.00

● **No. 764W REMOTE CONTROL FREIGHT TRAIN OUTFIT COMPLETE WITH BUILT-IN WHISTLE**

New steam-type locomotive finished in gun metal. Outfit is equipped with whistle and consists of No. 763E Hudson type remote control locomotive, No. 263W Oil type tender, No. 812 Gondola car with set of barrels, No. 814 Box car, No. 815 Oil car, No. 817 Caboose, sixteen sections of No. 761 Curved track, four sections of No. 762 Straight track, No. 67 Controller and UTC Lockon. Cars measure 8 3/8 inches. Entire train is 65 1/2 inches long. Track supplied forms an oval 100 by 72 inches. Price \$40.00

● **No. 766W REMOTE CONTROL PASSENGER TRAIN WITH WHISTLE**

New powerful steam-type locomotive finished in gun metal heads this train, which measures 65 1/2 inches. Outfit consists of No. 763E Hudson type remote control locomotive, No. 263W Oil type tender, two No. 613 Pullman cars, No. 615 Baggage car, No. 614 Observation car, sixteen sections of No. 761 Curved track, four sections of No. 762 Straight track, UTC Lockon and No. 67 Controller. Track supplied forms a large oval 100 by 72 inches. Price \$42.50

Type "T" Lionel Multivolt Transformer will operate any of the three outfits above. Type "K", of greater capacity, will provide for the addition of many illuminated and automatic accessories.

● **No. 763EW SCALE MODEL "O" GAUGE HUDSON LOCOMOTIVE WITH WHISTLE**

Modified scale-model Hudson locomotive with No. 263W Tender and complete with remote control whistle equipment. The locomotive has six wheel drivers, four wheel pilot and booster trucks, concealed headlight, gun metal finish, and is powered by a heavy duty motor with worm drive. No. 67 whistle controller included. For use only on wide radius. Price \$37.50

1975 Reproduction, Greenberg Publishing Co.



**WIDE RADIUS TRACK**

No. 709W **\$97<sup>50</sup>**

# *Rail Chief*

**POWERED BY THE  
NEW SCALE-MODEL HUDSON**

## **No. 709W "O" GAUGE STREAMLINE SUPER-TRAIN**

Never before in the history of miniature railroading has a model like this been made—seven feet long and every foot a marvel of railroad design and engineering accomplishment—a list of features no other train of any make has ever boasted of . . . authentic and unabbreviated scale model 4-6-4 worm geared Hudson locomotive and tender, 24½ inches long with built-in whistle, remote control reversing, complete Baker valve gear and hinged smoke box cover . . . four illuminated, articulated coaches finished in brilliant enamel . . . solid rail, true scale track with closely spaced black ties, tie plates, bolts and fish plates.

Outfit consists of No. 700E Scale model, distant control Hudson locomotive with six drive wheels and pilot and booster trucks, No. 700W Scale model coal tender with two six-wheel trucks, built-in railroad whistle, twin draw bar couplings and a heap of plastic coal that sparkles with realism; No. 792 Illuminated combination baggage car and coach; two No. 793 Illuminated coaches, No. 794 Illuminated observation car; sixteen sections of No. 771 Curved and four sections of No. 772 Straight model builders wide-radius solid rail track including all necessary fish plates, bolts and wrench; UTC Lockon and No. 67 Whistle controller. Track forms an oval 100 by 72 inches. **Price \$97.50**

Type "K" Lionel Multivolt Transformer will operate this train and accessories.

The No. 5344 is the latest style Hudson locomotive built, modeled now for the first time by Lionel. The Hudson will snake its long train of articulated cars around the solid rail track at a snail's pace, or streak ahead at a scaled speed of more than a hundred miles an hour. Read all about the precision motor, worm gears, steel tires, focused headlight and intricate driving gear of this sensational model on Pages 4 and 5.



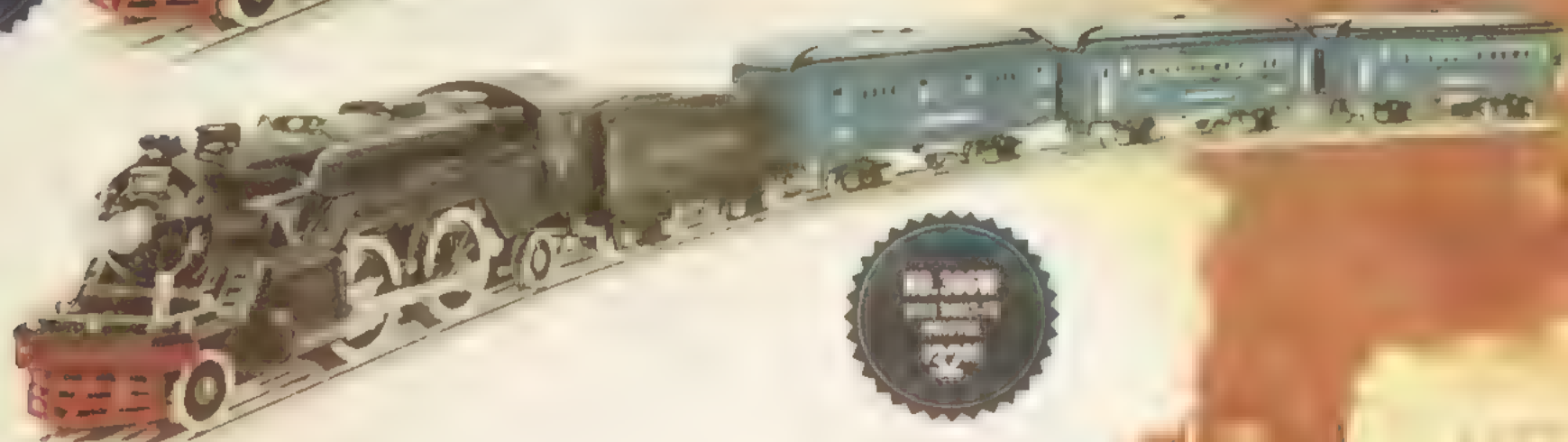




### **No. 377W REMOTE CONTROL FREIGHT TRAIN WITH WHISTLE**

A fast freight headed by a powerful, elaborately detailed locomotive equipped with the real railroad whistle. Outfit consists of No. 1835E Distant Control locomotive, No. 1835W Coal tender, No. 515 Oil tank car, No. 512 Gondola car with eight barrels, No. 517 Caboose, No. 67 Whistle and reversing controller, eight sections of C curved track, four sections of S straight track and Lock-on. Cars measure 11½ inches. Train is 64 inches long. Track supplied forms an oval 71 by 43 inches. **Price \$35.00**

Type "T" Lionel Multivolt Transformer will operate this train. Type "K", of greater capacity, will operate this train and a number of accessories.



### **No. 366W REMOTE CONTROL PASSENGER TRAIN WITH WHISTLE**

Outfit consists of: No. 1835E Distant Control locomotive; No. 1835W Coal tender; No. 310 Illuminated mail car with four sliding doors and eight windows; No. 309 Illuminated Pullman car; No. 312 Illuminated observation car with swinging doors and detailed observation platform; No. 67 Whistle and reversing controller; eight sections of C curved tracks; four sections of S straight track and Lock-on. Beautifully enameled cars with doubly reinforced sides. Train is 68 inches long, track oval 71 by 43 inches. **Price \$32.50**

Type "T" Lionel Multivolt Transformer will operate this train. Type "K", of greater capacity, will operate this train and a number of accessories.





### No. 369W REMOTE CONTROL FREIGHT TRAIN EQUIPPED WITH A REAL RAILROAD WHISTLE

Fitting for the boy who wants his railroad to be the best—nothing has been spared in the modeling of this outfit. The locomotive will whistle as a real one does. The boiler is steel and the under-structure containing numerous details, is a die-casting. Heavy enamel finish, with domes and piping plated and polished. Outfit consists of: No. 385E Distant Control steam type locomotive, No. 385W Coal tender with an embossed load of coal, No. 514 Box car with sliding doors and deeply embossed sides, No. 511 Flat car with load of lumber, No. 515 Oil tank car containing a real Sun Oil emblem, No. 517 Caboose with ladders and inset window frames, No. 67 Whistle and reversing controller, eight sections of C curved tracks, four sections of S straight standard gauge track and Lockon. Train is 77 inches long. Track supplied forms an oval 71 by 43 inches.

Price \$40.00

Type "T" Lionel Multivolt Transformer will operate this train. Type "K" will operate this train and a number of accessories.



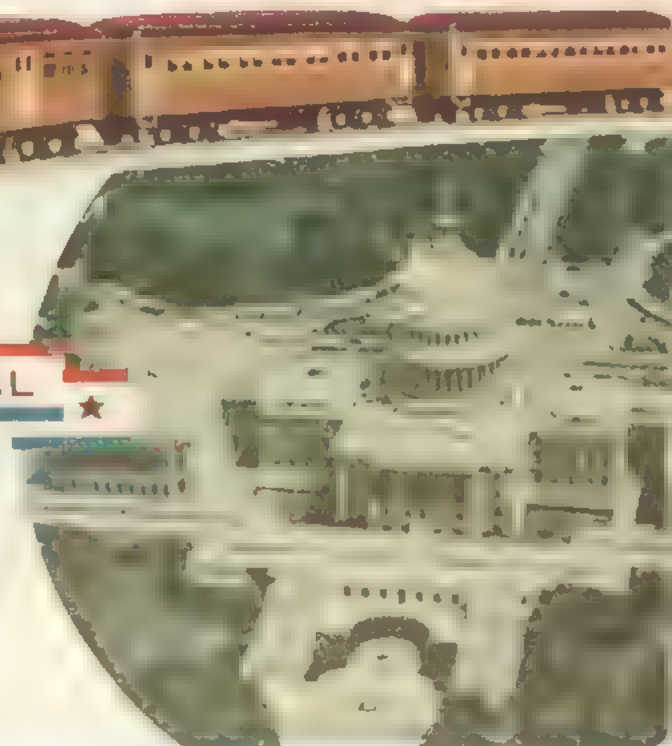
### WASHINGTON SPECIAL

### No. 367W REMOTE CONTROL TRAIN WITH WHISTLE

Six feet of model craftsmanship with a racing, whistling, gun metal engine leading three accurately proportioned, illuminated twelve-wheel cars, including interestingly detailed baggage car having four sliding doors. Outfit consists of: No. 385E Distant control locomotive, No. 385W Coal tender, No. 1767 Illuminated baggage car, No. 1768 Illuminated Pullman car, No. 1768 Illuminated observation car, No. 67 Whistle and reversing controller, eight sections of C curved track, four sections of S straight track and Lockon. Train is 73 1/4 inches long. Track forms an oval 71 by 43 inches.

Price \$40.00

Type "T" Transformer will operate this train. Type "K" will provide for extra accessories.





### No. 371W REMOTE CONTROL FREIGHT TRAIN WITH WHISTLE

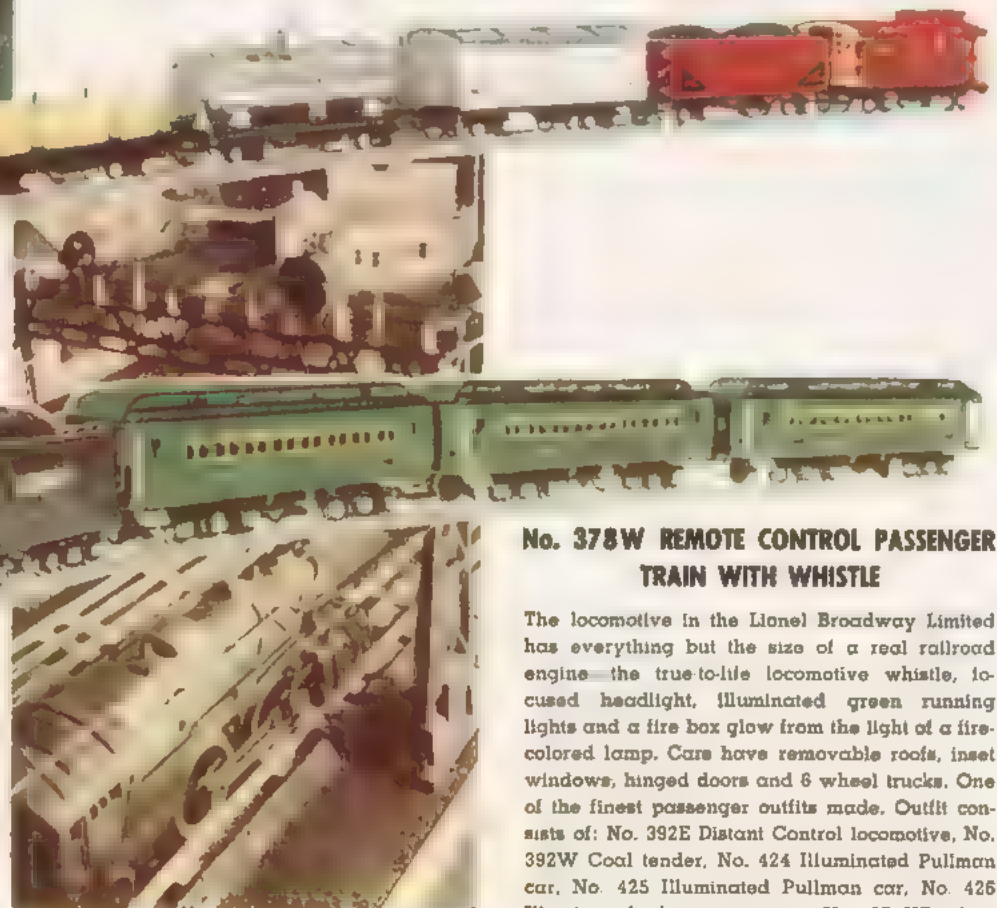
It's tops in freight train outfits—America's finest, longest, fastest. Lustrous, nickel-plated locomotive domes, stacks, pipes, Whistle. Headlight. Pilot lights. Furnace glow from the firebox. Outfit consists of: No. 392E Distant Control locomotive, No. 392W Coal tender, No. 511 Flat car with load of lumber, No. 514R Refrigerator Car, No. 515 Oil tank car, No. 516 Coal car with hopper bottom, No. 517 Caboose, No. 87 Whistle and reversing controller, eight sections of C curved track, eight sections of S straight track and Lockon. Train is 93½ inches long. Track supplied forms an oval 99 by 43 inches. **Price \$55.00**

Type "T" Lionel Multivolt Transformer will operate this train. Type "K" Lionel Multivolt Transformer will operate this train and a number of illuminated and automatic accessories.



NO. 371W  
REMOTE CONTROL  
WHISTLE  
\$55.00

NO. 378W  
REMOTE CONTROL  
WHISTLE  
\$50.00



### No. 378W REMOTE CONTROL PASSENGER TRAIN WITH WHISTLE

The locomotive in the Lionel Broadway Limited has everything but the size of a real railroad engine—the true-to-life locomotive whistle, focused headlight, illuminated green running lights and a fire box glow from the light of a fire-colored lamp. Cars have removable roofs, inset windows, hinged doors and 8 wheel trucks. One of the finest passenger outfits made. Outfit consists of: No. 392E Distant Control locomotive, No. 392W Coal tender, No. 424 Illuminated Pullman car, No. 425 Illuminated Pullman car, No. 426 Illuminated observation car, No. 67 Whistling and reversing controller, eight sections of C curved track, eight sections of S straight track and Lockon. Train is 79½ inches long. Track supplied forms an oval 99 by 43 inches. **Price \$50.00**

Type "T" Lionel Multivolt Transformer will operate this train. Type "K" Lionel Multivolt Transformer will operate this train and a number of illuminated and automatic accessories



## *The* BLUE COMET

### No. 396W STANDARD GAUGE REMOTE CONTROL PASSENGER TRAIN WITH REAL RAILROAD WHISTLE

The Lionel model of Jersey Central's famous Atlantic City Express, now equipped with whistle, focused headlight and 4-wheel pilot and trailing trucks. Cars have hinged doors, removable roofs and are outfitted with swivel chairs, lavatories and interior partitions. Outfit consists of: No. 400E Distant Control Locomotive, No. 400W Oil-type tender, No. 420 Illuminated Pullman car, No. 421 Illuminated Pullman car, No. 422 Illuminated observation car, No. 87 Whistle and reversing controller, eight sections of C curved track, eight sections of S straight track and Lockon. Train is 91½ inches long. Track supplied forms an oval 99 by 43 inches. Price \$75.00

Type "K" Lionel Transformer will operate this train and a number of accessories.

### No. 358W STANDARD GAUGE REMOTE CONTROL WORK TRAIN WITH REAL RAILROAD WHISTLE

Outfit consists of: No. 400E Distant Control Locomotive, No. 400W Oil-type tender, No. 219 Derrick car you can operate, No. 212 Gondola car with barrels, No. 220 Floodlight car with reflectors, No. 208 Chest of tools, No. 217 Caboose, No. 87 Controller, eight sections of C curved track, eight sections of S straight track and Lockon. Price \$70.00

No more fun can be had with any outfit than with this train equipped with its many interesting cars, the searchlights that can be tilted and revolved to any angle. The work train is 88½ inches long. Track oval, 99 by 43 inches. Type "K" Lionel Multivolt Transformer will operate this train and a number of accessories.

# LOOK INSIDE —

## *Outside all transformers look alike*

Performance and satisfaction come from the inside of a transformer—from its heart—from the manner in which it is made and the materials that are used in making it. Lionel Electric Trains operate on harmless low voltage. It is necessary to reduce house current, which is usually 110 volts, to as low as 12 volts. When the house current is alternating, called A.C., a transformer is required for this function.\*

For this purpose Multivolt Transformers are built in Lionel's own factories, under the skilled supervision of Lionel engineers and with the highest degree of uniformity and accuracy.

Look at the cut-away illustration of a Multivolt. It tells the inside story of transformers. There is no doubtful efficiency and no doubtful safety in the service a Multivolt gives. And a guarantee of proper service is behind it.

Laminations are made of silicon steel. Coils are windings of enameled copper wire, protected by layers of heavy insulation. When the coils are completely wound, they are

dipped in varnish and baked to form a hard, moisture-proof unit.

Because of the use of these materials and this painstaking method of construction, Lionel Multivolt Transformers can withstand many continuous overloads and even temporary short circuits with less danger of "burn-outs". They give the greatest range of fixed voltage, with intervals, or steps, of one or two volts.

The chart below will help you in selecting the proper Lionel Multivolt Transformer for your train. Your local lighting company will tell you the type of current you have in your home; the voltage and the cycles.

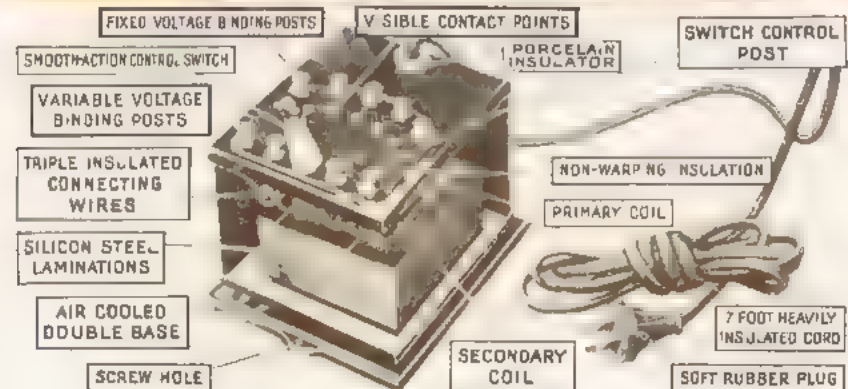
Remember, transformers operate only on alternating current (A.C.).

This chart specifies transformers for trains only. If you intend to add many accessories, get a larger unit than that specified.

THIS IS  
THE PICTURE  
TO STUDY

\* If your house is supplied with Direct Current you cannot use a transformer to operate an electric train but must use either a No. 171 Inverter or a No. 107 Reducer. See Page 29 for description of application of these devices.

Transformer	Cycles	Watts	Steps of Voltage	Will Operate Outlets Nos.	Size	Price for 110 V.
Type "L"	60	50	6 to 15	232E and 290E	3 3/8 x 3 1/4"	\$3.50
Type "A"	60	60	6 to 10 1/11 to 15	232E and 290E	3 3/4 x 5 1/8 x 3 1/2"	4.00
Type "F"	25 to 40	40	6 to 10 1/11 to 15	232E and 290E	4 1/4 x 5 1/8 x 3 3/4"	4.50
Type "B"	60	75	8 to 12 1/4 to 18 21 to 25	232W, 233E, 233W, 234E, 234W, 235E, 235W, 236E, 236W, 237W, 267E, 267W, 290W, 295W, 297W, 298W, 299W	4 1/4 x 5 1/2 x 3 3/4"	5.75
Type "C"	25 to 40	75	2 to 10 1/10 to 18 17 to 25	Same as for Type "B" Transformer	4 3/4 x 6 x 5"	8.00
Type "T"	60	100	2 to 10 1/10 to 18 17 to 25	275W, 277W, 283W, 755W, 757W, 758E, 758W, 764W, 765W, 766W, 366W, 367W, 369W, 371W, 377W, 378W	4 1/2 x 6 x 4 1/4"	8.00
Type "K"	60	150	2 to 10 1/10 to 18 17 to 25	709W 358W and 396W	4 3/4 x 6 x 5"	11.00

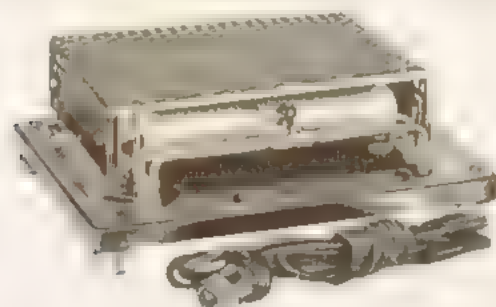






**No. 171 DIRECT CURRENT INVERTER**

Converts Direct Current of 115 volts to Alternating Current at low voltage suitable for the operation of train and accessories. No transformer, reducer or circuit breaker required. This new device enables those living in districts supplied with Direct Current to enjoy the use of automatic accessories, the Lionel whistle, automatic train reverser and those accessories requiring more current than can be supplied by the usual reducer. Will deliver up to 100 watts at 25 volts maximum, variable in small steps sufficient for the operation of the largest outfits while numerous accessories may be operated from the fixed voltage binding posts. A built in circuit breaker instantly cuts off the current if a "short" exists anywhere in the layout. Heavy steel case finely enameled and engraved as shown. Rating Input 115V D.C. 1 ampere. Output, 100 Watts at 25 volts maximum, 60 cycles. **Price \$15.00**



**No. 107 DIRECT CURRENT REDUCER**

A heavy duty potentiometer-type reducer for the operation of electric trains, and other devices requiring a moderate amount of power at less voltage. Suitable for any outfit, and any illuminated but not automatic accessory. The sliding lever enables the operator to control the speed of the train over a wide range, with unusual smoothness. Resistors wound on threaded porcelain tubes with finest grade resistance wire. Heavy moulded composition base, perforated metal cover, heavy duty lamp cord, asbestos insulation. The No. 107 Direct Current Reducer is for use on 115V D. C. **Price \$7.50**

No. 170 Direct Current Reducer for 220V D.C. **Price \$10.00**

**No. 925  
TRAIN  
LUBRICANT**



Lionel Train Lubricant has been developed after years of laboratory tests, to replace ordinary oil. When using oil as a lubricant the locomotive must be oiled at the end of every two or three hours of operation. Proper use of Lionel Train Lubricant on the other hand, will assure efficient operation for a considerably longer time and will increase the life of all working parts. Two ounce nozzle tube **Price \$ .25**



**No. 91 AUTOMATIC CIRCUIT BREAKER**

An automatic device that will prevent damage to lamps, whistle, controller and transformer. The circuit breaker protects the transformer and whistle controller against burn-outs by immediately shutting off the flow of current in the event of a short circuit. Simultaneously, the red lamp on the top of the circuit breaker becomes illuminated. This light signal is an exclusive Lionel feature. If your train fails to move when power is applied, the red light immediately informs you that there is a short circuit. The circuit breaking mechanism is contained in the base. The bulb is surmounted by a nickel guard. Every model railroad should have this important automatic safety signal. 2 3/4 inches square, 4 inches high. **Price \$3.50**  
The No. 91 Circuit Breaker can not be used on direct current.



**No. 95 CONTROLLING RHEOSTAT**

The rheostat provides delicate control of the speed of the train in increasing or decreasing the current delivered by the transformer. If your locomotive is of the "E" type, you press the button to start, stop or reverse your train 4 1/2 inches long, 2 1/2 inches wide. **Price \$2.75**

**No. 41 ACCESSORY CONTACTOR**

New Lionel invention does away with necessity of special insulated track for operation of automatic accessories. Contactor can be used with any style and gauge of track. Accessory is actuated when weight of train passing over Contactor closes two points and makes electrical contact. **Price \$1.00**



**No. 88 CONTROLLER**

You push the button of this controller to start, stop, or reverse your "E" type locomotive. It can be used to start or stop hand controlled locomotive. Made of steel, enameled black. Bakelite button, silver contacts and necessary wire. Size 2 3/8 by 1 1/4 by 7/8 inches. **Price \$1.00**



## YOU CAN ADD

*Whistle Equipment*

## TO ANY TRAINS YOU NOW OWN

In order to make it possible for you to add the Lionel whistle to a train of any make you may now have, the whistle mechanism has been built into the tender. With whistle-tender outfits, you also receive whistle controller illustrated below, and complete instructions.



**"O" GAUGE**

No. 263TW Whistle tender. **Price \$10.00**  
No. 250TW Whistle tender. **Price 10.00**  
No. 265TW Whistle tender. **Price 8.75**  
No. 259TW Whistle tender. **Price 7.50**

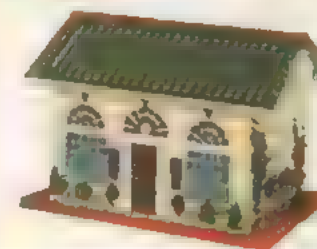
**STANDARD GAUGE**

No. 1835TW Whistle tender. **Price \$10.00**  
No. 385TW Whistle tender. **Price 10.00**  
No. 392TW Whistle tender. **Price 12.50**  
No. 400TW Whistle tender. **Price 15.00**

Whistle tender outfits, above, include a No. 66 or 67 whistle controller.

No. 66 Whistle Controller. **Price \$3.00** No. 67 Whistle Controller. **Price \$3.50**

## NEW WHISTLING STATION



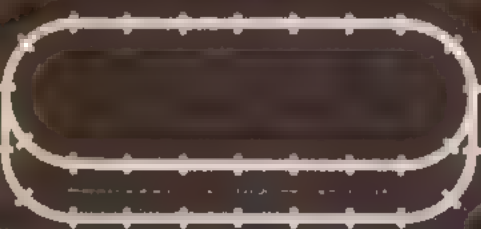
If you want to add whistle equipment to your railroad at a minimum cost this is the way to do it. The complete Lionel true tone whistle is built inside this station. Especially desirable in districts supplied by 25-cycle current which will not operate Lionel's regular built-in whistle equipment. Station measures 5 1/2 by 3 3/4 inches and is attractively decorated. Whistle is blown by pressing a contact plate. Not suitable for use with No. 1029 Transformer. No. 48W **Price \$3.00**

# LIONEL "O27" TRACK

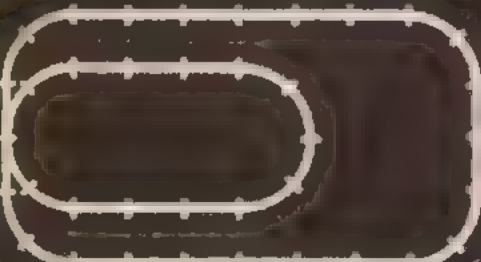
Single sections of curved track  
are 9 inches long. Space  
between running rails is 1/4  
inch. Curved track is 2 1/4  
inches wide. Space between  
running rails is 1/4  
inch.



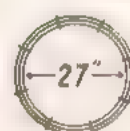
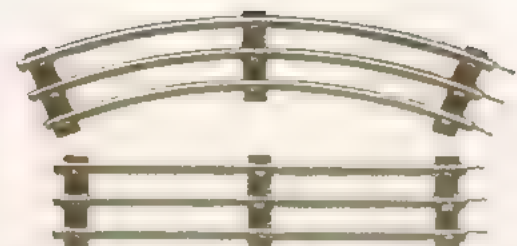
Track required: 6 sections of straight track, 14 sections  
of curved track, 1 pair of switches and 1 90-degree  
crossing. Space required for "O27" track: 27 inches  
by 27 1/4 inches.



Track required: 16 sections of straight track, 16 sections  
of curved track and 1 pair of switches. Space  
required for "O27" track: 35 1/4 inches by 79 1/4 inches.



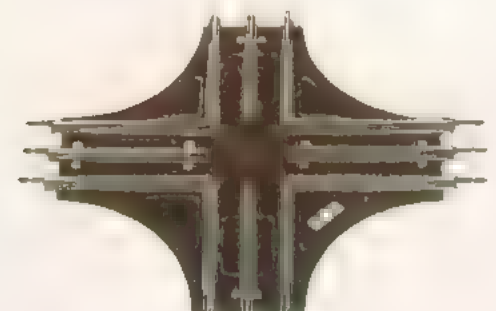
Track required: 20 sections of straight track, 16 sections  
of curved track and 1 pair of switches. Space  
required for "O27" track: 44 1/4 inches by 79 1/4 inches.



Lionel "O27" track is made with extra strength  
and sturdiness. Running rails are formed by a  
turned-back flange, making the rails doubly  
rigid. Both straight and curved sections of track  
have three black oxidized ties. The third rail is  
insulated from the running rails by over-sized insulators.  
Straight track is 9 inches long. Curved track is 9 1/4 inches long.

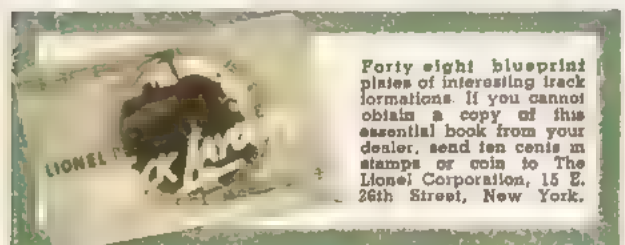
No. 1013 "O27" Curved Track  
No. 1018 "O27" Straight Track

Price per section \$ .18  
Price per section .15



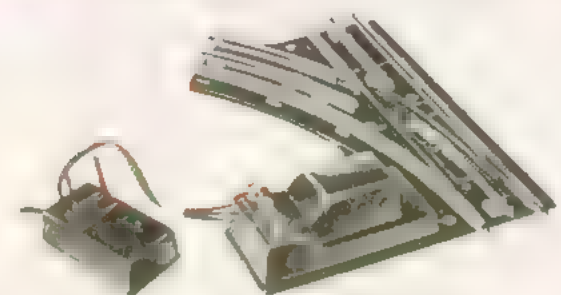
NO. 1021 90-DEGREE CROSSING

Black enamel base to match the ties of "O27" track. Bakelite center  
insulator to prevent short circuits. 7 inches square. A great help in  
making interesting track layouts. Price \$1.00



Forty eight blueprint  
plates of interesting track  
formations. If you cannot  
obtain a copy of this  
essential book from your  
dealer, send ten cents in  
stamps or coin to The  
Lionel Corporation, 15 E.  
26th Street, New York.

## Now ELECTRIC, REMOTE CONTROL SWITCHES FOR "O27" TRAINS



First time Lionel quality has ever been built into remote control switches to sell  
at so low a price. Each switch is equipped with a newly designed control  
mechanism containing twin sets of red and green colored electric lights that  
indicate the position of the switch. The switch controller has a corresponding  
set of colored lights which indicates the position even though the switch itself  
may not be visible to the operator. The switch controller contains two realistic  
die cast levers. The switches will operate with quick action on a low voltage.  
Positive lock.

No. 1121 Remote Control Switches, one right and one left, Price per pair \$6.75



No. 1024 MANUALLY CONTROLLED SWITCHES

Solidly constructed and perfectly insulated, operated by means of hand lever  
Price per pair \$2.75

No. 1024R Right hand Switch Price \$1.75 No. 1024L Left-hand Switch Price \$1.75



UTC LOCKON—A universal connector that can be used  
with any style or gauge of track. Can be clamped rigidly  
into position, making perfect contacts. Price \$ .40



# LIONEL "O" GAUGE TRACK



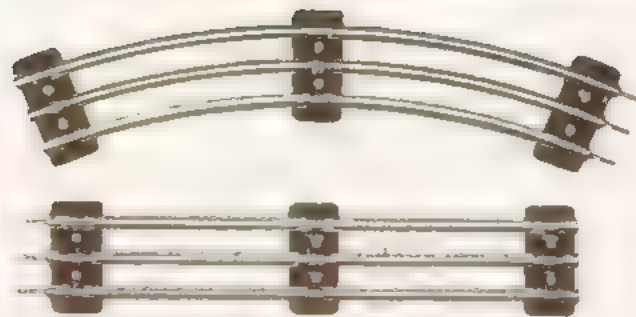
Track required: 6 sections of straight track, 10 sections of curved track and 1 pair of switches. Space required for "O" gauge track: 30 inches by 78 inches.



Track required: 6 sections of straight track, 10 sections of curved track and 1 pair of switches. Space required for "O" gauge track: 30 inches by 78 inches.



Track required: 6 sections of straight track, 10 sections of curved track and 1 pair of switches. Space required for "O" gauge track: 30 inches by 78 inches.



Lionel track is made by doubling the flange (an exclusive Lionel Patent). This method of manufacture so strengthens the track that were a person to stand on it, it would not bend. Each section is perfectly insulated and tested. One end of each section has three steel pins which fit into the adjoining section. With each section you get a connecting clip which holds tracks firmly locked. Straight track is 10 1/4 inches long. Curved track is 11 inches.



OC Curved Track. Price \$2.25  
OS Straight Track. Price \$2.25  
OC Half Section of Straight Track. Price \$2.20  
OS Half Section of Curved Track. Price \$2.20  
OC Straight Track with two insulated rails. Complete with Lockon and Connecting wires. Price \$5.50  
OS Curved Track with two insulated rails. Complete with Lockon and Connecting wires. Price \$5.50  
OC-18 Steel pins. Dozen. \$1.10  
011-11 Fibre pins. Each. \$0.05



No. 008 CROSS TRACK

The cross rails are mounted on an ornamental steel base, beautifully enameled. A solid bakelite block prevents short circuits. Price \$1.50



No. 008 CROSS TRACK

Constructed of steel. Bakelite insulation. 11 1/2 inches long, 8 inches in its extreme width. Price \$2.75

No. 025 Illuminated Bumper, equipped with electric lamp. Track included. Price \$2.00



## AUTOMATIC REMOTE CONTROL SWITCHES



When a train approaches an open switch of this type, the switch is automatically thrown and the train rolls along its way. Signal box rotates. Green light comes to view when track is clear. When the rails are set against the train a red light appears. Constructed of heavy steel. Fibre insulation eliminates all possibilities of short circuits. This switch may be "thrown" from a distance by means of the lever shown. A connecting cable 42 inches long allows the grouping of all controls at a central dispatching point. The position of the switch point can be seen at a glance by watching the color of the electrically lighted rotary head mounted on the control motor. A special built-in mechanism automatically throws the switch without the operator's touch when a train approaches an open switch. Made of heavy steel, beautifully enameled.

No. 011 "O" GAUGE REMOTE CONTROL SWITCHES—(Pair—one right and one left) 10 1/2 inches long, 7 1/4 inches wide. Each switch includes 42 inches of electric cord, controller lever and a bulb for the signal box. Price per pair \$10.50

No. 011R Right Hand Switch Price \$5.50

No. 011L Left Hand Switch Price \$5.50



No. 025 ILLUMINATED BUMPER

By means of a lever at the side of the control box you can switch the direction of your train from the main track to a siding. At the same time, the lever rotates the signal box so that either green or red illuminated bull's-eye comes to view. 10 1/2 inches long, 7 1/4 inches wide. Bulbs are included. Pair includes one right and one left hand switch. Price per pair \$6.75

No. 021R Right Hand Switch Price \$3.50

No. 021L Left Hand Switch Price \$3.50

## BALLASTED SILENCING RUBBER ROADBED



Resembles rock-ballasted road, adding to the realism of the right-of-way. Silences moving trains. Holds track rigidly and protects floors.

FOR STANDARD GAUGE

No. 030—For OC	Price \$2.25	No. 30—For C	Price \$4.00
No. 031—For OS	.25	No. 31—For S	.40
No. 032—For No. 020	.50	No. 32—For No. 20	1.00
No. 033—For No. 020X	.50	No. 34—For Switches	Pair, 1.50
No. 034—For Switches	Pair, 1.25		

# WIDE RADIUS

## "O" GAUGE TRACK

Section length 12 inches.  
Straight track is 15 inches.  
Curved track is 14 inches.  
1 1/4 inches between rails.

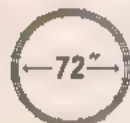
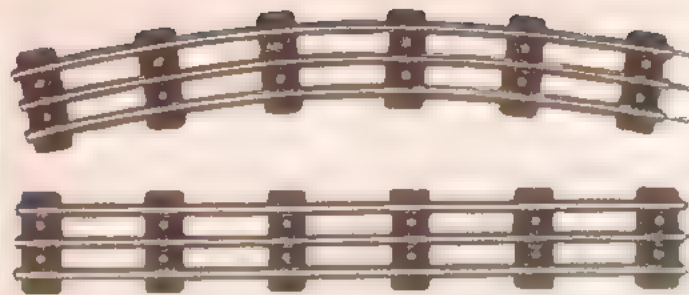


Track required: 20 sections of No. 761 straight track, 12 sections of No. 761 curved track, 2 pairs of wide radius switches. Space required: 60 1/2 inches by 70 inches.



Track required: 20 sections of OS straight track, 12 sections of OS curved track, 2 sections of No. 762 straight track, 2 sections of No. 761 curved track and one pair of wide radius switches. Space required: 60 1/2 inches by 70 inches.

Many interesting and unusual high-speed layout arrangements may be made for wide radius track. Layouts shown on Pages 30, 31 and 32 may be adapted for the use of wide radius track, increasing the required space and amount of equipment accordingly.



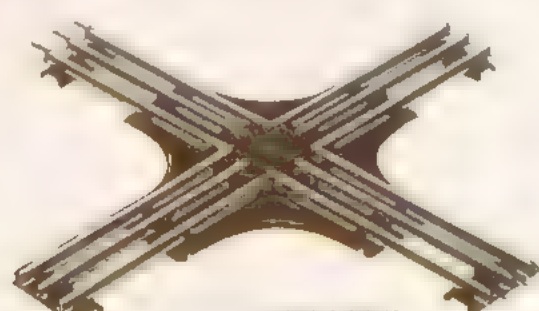
Designed for greater realism in the operation of scale model and streamline trains. The less acute curves of the track permit the operation of trains at break-neck speed. Rails are formed by doubling back the flange, providing increased strength and eliminating all sharp edges. Both straight and curved sections contain six closely spaced black oxidized ties, greatly enhancing the appearance of the right-of-way. Each section of straight track measures 15 inches. Curved track measures 14 inches.

- |  |              |                                |              |
|--|--------------|--------------------------------|--------------|
| No. 762 Straight Track                                 | Price \$ .38 | No. 761 Curved Track           | Price \$ .35 |
| No. 762S Insulated Straight Track complete with Lockon |              |                                | Price \$ .60 |
| OC-16 Steel pins, Dozen \$ .10                         |              | 011-11 Fibre pins, Each \$ .05 |              |



FIG. 100 WIDE RADIUS TRACK CIRCLE

A complete circle of the new wide-radius track. Sixteen sections of No. 761 can be used in connection with OS straight track if desired. Price \$5.00



No. 720 90-DEGREE CROSSING

Crossing rails are mounted on an ornamental base containing a solid bakelite block in the center, to prevent short circuits, and to facilitate the movement of the train without derailment. 1 1/4 inches square. Price \$2.25



**UTE LOCKON** A universal connector that can be used with any style or gauge of track. Can be clamped rigidly into position, for perfect contacts. Price \$ .40



## ELECTRIC, REMOTE CONTROL SWITCHES

This newly designed and realistic switch contains a built-in cut-off that makes derailment impossible. Colored lights are built into the remote control base as well as in the switch head. The signal base of the switch may be attached either to the inward or the outward side of the switch as required by the general track layout. Can be used for sidings, with "O" gauge track, if desired. No. 711 Pair, Remote Control Switches Price \$13.50

- |                          |              |                         |              |
|--------------------------|--------------|-------------------------|--------------|
| No. 711R Right Hand only | Price \$7.00 | No. 711L Left Hand only | Price \$7.00 |
|--------------------------|--------------|-------------------------|--------------|

### MANUALLY CONTROLLED SWITCHES

Hand operated switches similar to No. 711 but without remote controls and non-derailing feature.

- |                              |              |
|------------------------------|--------------|
| No. 721 One right, one left, | Pair \$7.50  |
| No. 721R Right Hand only,    | Price \$4.00 |
| No. 721L Left Hand only,     | Price \$4.00 |



Completely built-up, solid-rail track containing bolts, fish plates, spikes, tie plates and closely spaced black ties. Bolts, fish plates and wrench supplied with track. Sixteen sections form circle 72" in diameter. Curved sections measure 14". Straight sections measure 15", 1 1/4" between running rails.

- |                                     |        |  |         |
|-------------------------------------|--------|--|---------|
| No. 771 Solid Curved Track.         | \$ .50 | No. 731 Remote Control Switches                |         |
| No. 772 Solid Straight Track.       | \$ .50 | Similar to No. 711, but with solid rail track. |         |
| No. 773 Fish Plate Set, 100 screws, |        | Pair,  | \$15.00 |
| 100 nuts, 50 plates, wrench.        | \$1.00 | No. 731L Left.                                 | \$7.75  |
| No. 730 90-Degree Crossing.         | \$2.75 | No. 731R Right.                                | \$7.75  |





# LIONEL STANDARD GAUGE TRACK

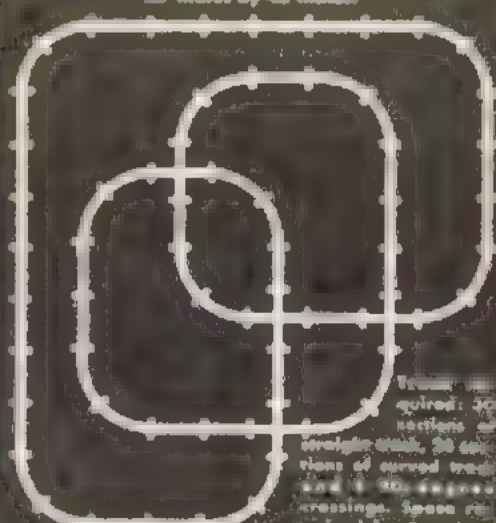
Light sections of curved track come in straight or 45 degree. Straight track is 16 inches long. Curved track is 16 inches long. 34 inches between running rails.



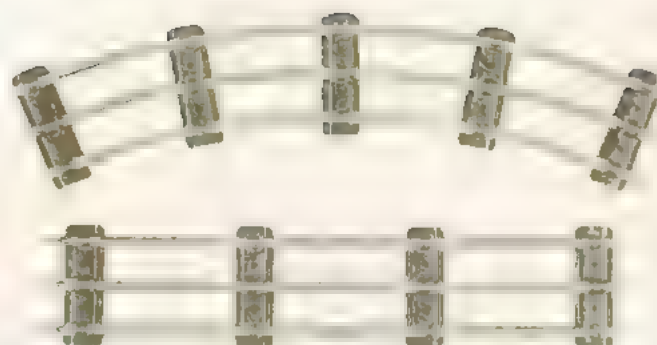
Track required: 8 sections of straight track, 12 sections of curved track and 2 pairs of switches. Space required for Standard gauge track: 127 inches by 43 inches.



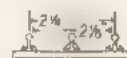
Track required: 12 sections of straight track, 8 sections of curved track, 2 pairs of switches and 1 90-degree crossing. Space required for Standard gauge track: 127 inches by 43 inches.



Track required: 30 sections of straight track, 20 sections of curved track and 1 90-degree crossing. Space required for Standard gauge track: 141 inches by 127 inches.



Each section of Lionel track is perfectly insulated and sealed. Standard Gauge straight track has four ties, and curved track five ties, which are oxidized black for greater realism. The track is made by doubling of the flange, greatly increasing its strength. Each section has three steel pins which fit into the adjoining section and a track clip which holds the sections together. Firmly locked. Straight sections are 14 inches long. Curved sections are 16 inches long.

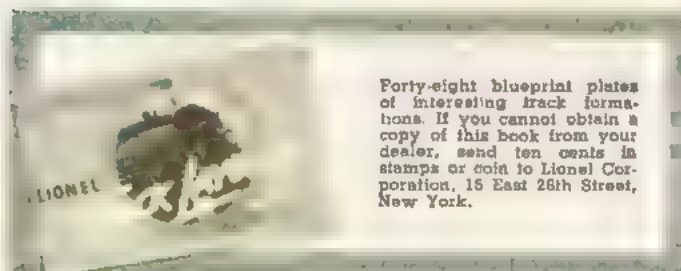


- C Curved Track Price \$.35
- S Straight Track Price \$.35
- SS Straight Track with two insulated rails, complete with Lockon and connecting wires. Price \$.60
- SCS Curved Track with two insulated rails. Complete with Lockon and connecting wires. Price \$.60
- Fibre pins for insulated rails. Each \$.05
- DC-18 Steel pins. Dozen \$.10
- 1/2 C Half-length, Curved Price \$.35
- 1/2 S Half-length, Straight Price \$.35

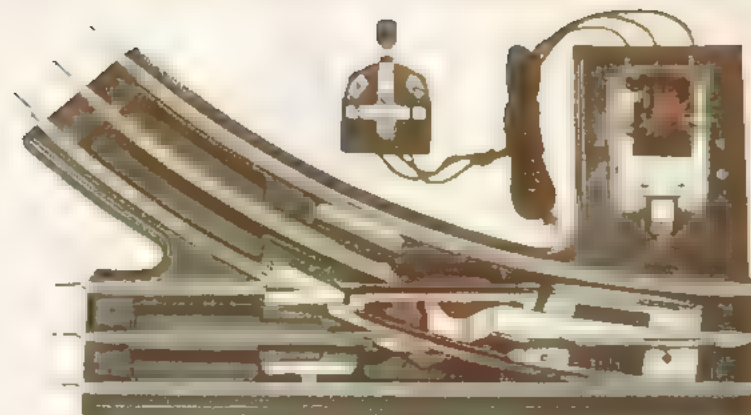


No. 20 90-DEGREE CROSSING

The cross rails are mounted on an ornamental steel base, beautifully enameled. A solid bakelite block prevents short circuits. Price \$2.00



Forty-eight blueprint plates of interesting track formations. If you cannot obtain a copy of this book from your dealer, send ten cents in stamps or coin to Lionel Corporation, 15 East 26th Street, New York.

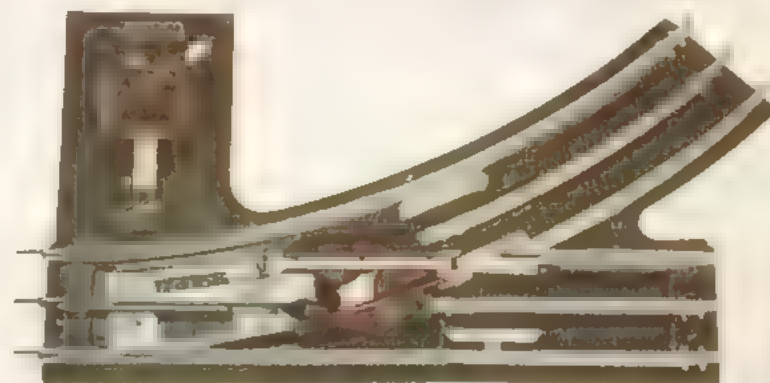


## REMOTE CONTROL, NON-DERAILING SWITCHES

Lionel remote control switches are improved with a new non-derailing device that automatically throws the switch into the correct position upon the approach of a train. Signal box rotates. Green light comes to view when track is clear. When the rails are set against the train a red light appears. Constructed of heavy steel. Fibre insulation eliminates all possibilities of short circuits. Switch is opened and closed by means of remote controls, included.

No. 223 Remote Control Switches—16 1/4 inches long, 8 3/4 inches wide. Each switch includes 42 inches of electric cord, controlling lever and a bulb for the signal box. Pair, one right, and one left. Price per pair \$13.50

No. 223R Right Hand Switch Price \$7.00 No. 223L Left Hand Switch Price \$7.00



## MANUALLY OPERATED SWITCHES

The direction of the switch may be changed from one position to another by means of a lever at the side of the control box. The lever also rotates signal box so that either a green or red illuminated bull's-eye comes to view. Green is for a clear track. Red for a closed track.

No. 210 Standard Gauge Hand Operated Switches—(Pair—one right and one left) 16 1/4 inches long, 8 3/4 inches wide. Bulb included. Price per pair \$7.50

No. 210R Right Hand Switch Price \$4.00 No. 210L Left Hand Switch Price \$4.00

## No. 25 ILLUMINATED BUMPER

Equipped with red electric lamp. Section of track is included. Price \$2.50





No. 615 "O" Gauge Illuminated Baggage Car—Four-wheel trucks, 10 1/2 inches long. Price \$3.50  
No. 615 "O" Gauge Illuminated Pullman Car—Companion for No. 615. Price \$3.25  
No. 614 "O" Gauge Illuminated Observation Car—Companion to Nos. 613 and 615. Price \$3.50



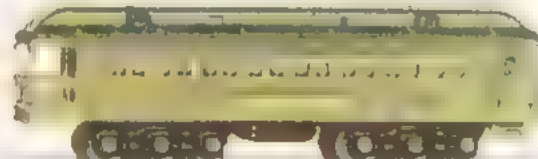
No. 667 "O" Gauge Illuminated Pullman Car—7 1/2 inches long, 3 1/2 inches high. Price \$1.65  
No. 668 Illuminated Observation Car—Companion to No. 607. Price \$1.75



No. 681 "O" Gauge Illuminated Observation Car—Removable roofs and four-wheel trucks. 9 inches long, 3 1/4 inches high. Price \$2.75  
No. 680 "O" Gauge Illuminated Pullman Car—Companion to No. 601. Price \$2.50  
No. 682 "O" Gauge Illuminated Baggage Car—Companion to Nos. 600 and 601. Price \$3.00



No. 420 Standard Gauge Illuminated Pullman Car—Interior is fitted with two rows of swivel chairs that actually revolve. Doors open on pivot hinges, 18 inches long, 5 inches high. Price \$11.00  
No. 421 Standard Gauge Illuminated Pullman Car—Same as No. 420 but named "Westphal." Price \$11.00  
No. 422 Standard Gauge Illuminated Observation Car—Companion to No. 420. Named "Tempei." Price \$15.00



No. 426 Standard Gauge Illuminated Observation Car—Inset windows, swinging doors, wide observation platform with colored warning discs. Roof is removable, 16 inches long. Price \$8.50  
No. 424 Standard Gauge Illuminated Pullman Car—Similar to No. 426 but without observation platform. "Liberty Bell." Price \$8.50  
No. 425 Standard Gauge Illuminated Passenger Car—Same as No. 424 but named "Stephen Gerard." Price \$8.50

#### STREAMLINE COACHES

No. 617 Flying Yankee Coach. With vestibule. Price \$3.75  
No. 637 City of Denver Coach. With vestibule. Price \$3.75  
No. 755 Union Pacific Coach. With vestibule. Price \$4.00  
No. 755 Milwaukee Coach. With vestibule. Price \$4.00

Cars No. 600, 601 and 602 are for use with Locomotives Nos. 238E, 249E, 250E, 263E, 264E, 265E. Cars 607 and 608 are for use with Locomotives Nos. 238E, 249E, 253E, 259E, 263E, 264E, 265E. Cars 613, 614 and 615 are for use with Locomotives Nos. 238E, 249E, 250E, 253E, 263E, 264E, 265E.

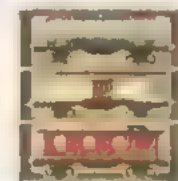
Standard Gauge cars Nos. 300, 310, 312 may be used with Locomotives Nos. 385E, 1835E. Nos. 309, 310, 312 may be used with Locomotives Nos. 385E, 1835E. Nos. 424, 425, 426 may be used with Locomotives Nos. 385E, 392E, 1835E. Nos. 420, 421, 422 may be used with Locomotives Nos. 385E, 1835E, 392E, 400E. Nos. 1766, 1767, 1768 may be used with Locomotives Nos. 385E, 392E, 1835E.



No. 1766 Standard Gauge Illuminated Pullman Car—Inset windows, deeply embossed details and swinging doors. Roof is removable, 15 inches long, 4 1/2 inches high. Price \$4.25  
No. 1767 Standard Gauge Illuminated Baggage Car—To be used with No. 1766. It has four sliding doors. Price \$4.25  
No. 1744 Standard Gauge Illuminated Observation Car—Similar to No. 1768 but with decorated platform. Price \$4.75



No. 818 Standard Gauge Illuminated Mail and Baggage Car—13 1/4 inches long, 5 1/4 inches high. Price \$4.00  
No. 809 Standard Gauge Illuminated Pullman Car—Companion to No. 310. Price \$4.00  
No. 812 Standard Gauge Illuminated Observation Car—Companion for Nos. 310 and 309. Price \$4.50

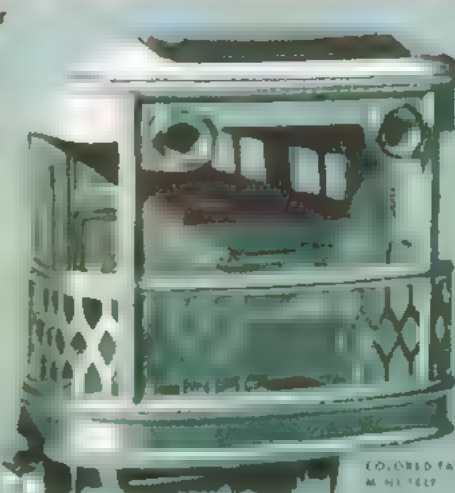
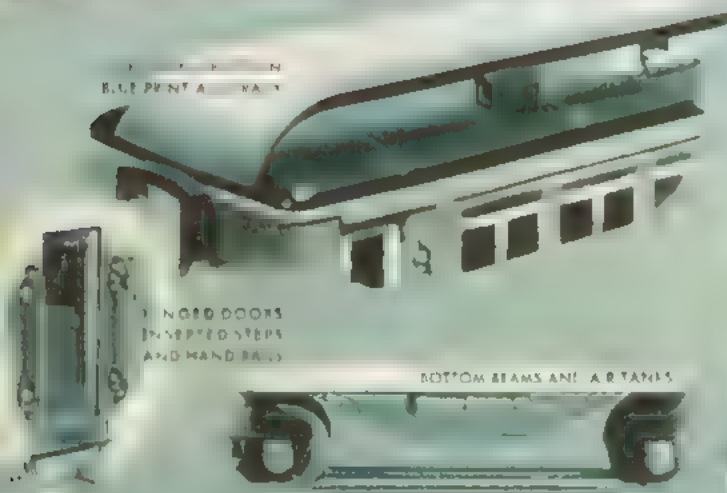


#### CARS FOR "O27" TRAINS



No. 1861. If you have an "O27" passenger outfit, add these freight cars to make up a freight train. Price \$2.25  
No. 1848. Low and long passenger cars, like real railroad rolling stock. Four-wheel trucks, automatic couplers. Price \$3.00

## INTERESTING DETAILS AND ACCURATE, STURDY CONSTRUCTION YOU



#### NEW COUPLERS AUTOMATIC ACTION ON EITHER CURVED OR STRAIGHT TRACKS



PRESS A CAR AND OFF  
COMES THE TOP. INSIDE  
ARE LIGHTS AND ROWS  
OF PASSENGER SEATS

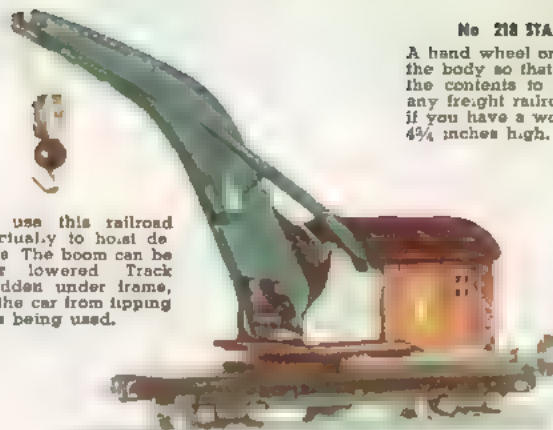




**No. 819 "O" GAUGE CAR SET**  
With these cars you can convert your passenger outfit into a freighter. Consists of No. 854 Tank Car, No. 853 Coal car, No. 855 Box car and No. 857 Caboose described on page 36. **Price \$7.00**



**No. 818 "O" GAUGE CAR SET**  
"O" Gauge freight cars typical of those used on big roads. Consists of No. 812 Gondola Car, No. 817 Caboose, No. 814 Box car, and No. 816 Coal Car. For detailed description see page 36. **Price \$8.75**



You can use this railroad derrick actually to hoist derailed cars. The boom can be raised or lowered. Track clamp, hidden under frame, prevents the car from tipping when it is being used.

**No. 810 "O" Gauge Derrick Car** - Car is 9 1/4 inches long, 4 1/4 inches high. Boom is 9 1/4 inches long. **Price \$8.50**



**No. 620 FLOODLIGHT CAR FOR "O27" AND "O" GAUGE**  
The most popular car in model railroad rolling stock made now for use with the 600 series "O" gauge and "O27" cars. Polished metal reflector may be swung from one side to the other, up or down, to focus the light at any point. Car measures 6 3/4 inches in length. Bulb is included. **Price \$2.75**



**No. 218 STANDARD GAUGE DUMP CAR**  
A hand wheel on this model dump car tilts the body so that the sides open permitting the contents to be dumped. It's ideal for any freight railroad and especially suitable if you have a work train. 12 1/2 inches long, 4 3/4 inches high. **Price \$4.50**



The cab may be swung from side to side, the boom and tackle may be raised or lowered.

**No. 219 STANDARD GAUGE DERRICK CAR**  
This lifelike derrick model can be operated by means of small control wheels that protrude from the cab. Track clamp under car will hold it steady during operations. Car is 12 1/2 inches long, 8 1/4 inches high. Boom is 18 inches long. **Price \$10.00**



**ELECTRIC FLOODLIGHT CARS** Searchlights have revolving reflectors that can be adjusted to any angle. A universal switch makes it possible to illuminate each lamp separately or both at one time.  
**No. 820 "O" Gauge, 8 3/8 in. long. Price \$4.50**  
**No. 820 Standard Gauge 11 1/2 in. long. Price \$5.50**  
**No. 220 Standard Gauge 12 1/2 in. long. Price \$6.75**

**WILL FIND ONLY IN ROLLING STOCK THAT BEARS THE NAME LIONE**



## "O" GAUGE FREIGHT CARS



**No. 659 "O" Gauge Dump Car** Body can be tilted for dumping on either side. 6 $\frac{3}{4}$  inches long, 2 $\frac{1}{4}$  inches high. Price \$1.75



**No. 660 "O" Gauge Oil Car** Aluminum finish, bright nickel details. 6 $\frac{3}{4}$  inches long, 3 $\frac{1}{2}$  inches high. Price \$1.75



**No. 812 "O" Gauge Gondola Car** Complete with 4 barrels. 8 $\frac{1}{8}$  inches long, 2 $\frac{5}{8}$  inches high. Price \$2.50



**No. 811 "O" Gauge Flat Car** Nickel-plated stakes hold in a real load of lumber. 8 $\frac{1}{8}$  inches long, 2 $\frac{1}{2}$  inches high. Price \$2.50



**No. 662 "O" Gauge Gondola Car** Two barrels are included. 6 $\frac{3}{4}$  inches long, 2 $\frac{5}{8}$  inches high. Price \$1.60



**No. 661 "O" Gauge Flat Car** Loaded with lumber that can be removed. 6 $\frac{3}{4}$  inches long, 2 $\frac{1}{2}$  inches high. Price \$1.50



**No. 816 "O" Gauge Coal Car** Wheel-operated hopper bottom. 8 $\frac{1}{8}$  inches long, 3 $\frac{3}{4}$  inches high. Price \$2.75



**No. 815 "O" Gauge Oil Car** Aluminum finish with bright nickel details. 8 $\frac{1}{8}$  inches long, 3 $\frac{3}{4}$  inches high. Price \$2.75



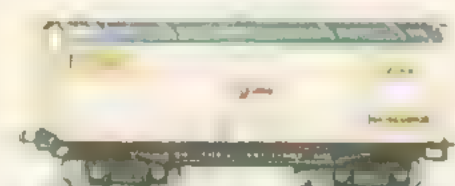
**No. 665 "O" Gauge Coal Car** Hopper bottom can be opened. 6 $\frac{3}{4}$  inches long, 3 $\frac{1}{4}$  inches high. Price \$1.75



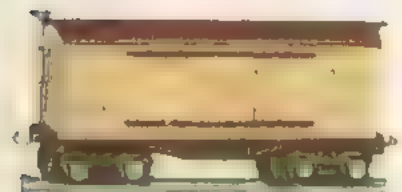
**No. 666 "O" Gauge Cattle Car** Sides are cut out. Doors slide open. 6 $\frac{3}{4}$  inches long, 3 $\frac{1}{4}$  inches high. Price \$1.75



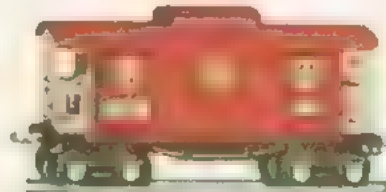
**No. 814 "O" Gauge Box Car** Doors on each side slide open for loading. 8 $\frac{1}{8}$  inches long, 3 $\frac{1}{4}$  inches high. Price \$2.75



**No. 814R "O" Gauge Refrigerator Car** Doors are hinged. 8 $\frac{1}{8}$  inches long, 3 $\frac{1}{4}$  inches high. Price \$2.75



**No. 667 "O" Gauge Box Car** Doors slide open to permit loading. 6 $\frac{3}{4}$  inches long, 3 $\frac{1}{4}$  inches high. Price \$1.75



**No. 667 "O" Gauge Caboose** Six inset windows. Aluminum railings. 6 $\frac{3}{4}$  inches long, 3 $\frac{1}{2}$  inches high. Price \$1.85



**No. 815 "O" Gauge Cattle Car** Open sides. Two sliding doors. 8 $\frac{1}{8}$  inches long, 3 $\frac{3}{4}$  inches high. Price \$2.75



**No. 817 "O" Gauge Caboose** Platforms have detailed aluminum railings. 8 $\frac{1}{8}$  inches long, 4 inches high. Price \$2.75



## STANDARD GAUGE FREIGHT CARS

Freight Cars Nos. 211 to 217 are for use with Locomotives Nos. 381E and 400E. Nos. 511 to 517 are for Locomotives Nos. 9E, 318E, 385E, 408E, 1835E, and 392E. Lionel reserves the right to change the color combinations of cars from time to time.



**No. 511 Standard Gauge Flat Car**—Includes a load of real lumber, 11½ inches long, 3¼ inches high. Price \$5.00



**No. 512 Standard Gauge Gondola Car**—With 8 barrels that can be opened and filled. 11½ inches long, 3¾ inches high. Price \$5.00



**No. 513 Standard Gauge Cattle Car**—Doors slide open for loading. 11½ inches long, 4¾ inches high. Price \$5.50



**No. 514R Standard Gauge Refrigerator Car**—Hinged doors, 11½ inches long, 4¾ inches high. Price \$5.50



**No. 514 Standard Gauge Box Car**—Two doors that slide open and shut. 11½ inches long, 4¾ inches high. Price \$5.50



**No. 515 Standard Gauge Oil Car**—Aluminum finish. Realistic oil company emblem. 11½ inches long, 5¼ inches high. Price \$5.50



**No. 516 Standard Gauge Coal Car**—Hopper bottoms can be opened. 11½ inches long, 4¾ inches high. Price \$5.75



**No. 517 Standard Gauge Illuminated Caboose**—Raised cupola. 11½ inches long, 5¼ inches high. Price \$5.75



**No. 211 Standard Gauge Flat Car**—Loaded with real lumber, 12½ inches long, 4 inches high. Price \$5.50



**No. 212 Standard Gauge Gondola Car**—With 8 barrels that can be opened and filled. 12½ inches long, 3¾ inches high. Price \$5.50



**No. 213 Standard Gauge Cattle Car**—Doors slide open for loading. 12½ inches long, 5½ inches high. Price \$4.50



**No. 214 Standard Gauge Box Car**—Doors slide open and shut. 12½ inches long, 5 inches high. Price \$4.50



**No. 214R Standard Gauge Refrigerator Car**—Hinged doors. 12½ inches long, 5½ inches high. Price \$4.50



**No. 215 Standard Gauge Oil Car**—Tank is finished in aluminum. 12½ inches long, 5½ inches high. Price \$4.50



**No. 216 Standard Gauge Coal Car**—Hopper bottoms can be opened. 12½ inches long, 5½ inches high. Price \$4.50



**No. 217 Standard Gauge Illuminated Caboose**—Richly enameled finish. 12½ inches long, 5½ inches high. Price \$5.00

## LIGHTS FLASH, BELLS RING, THE SEMAPHORE CALLS A HALT

Here's railroad color, action and atmosphere in abundance. Warning lights and bells that tell a miniature motorist when a train is approaching. Color light signals and semaphores that, by means of an ingenious thermal control, stop a train at a designated spot, hold it waiting for a moment, then start it again—automatically.



**No. 79 FLASHING SIGNAL**  
For Every Style of Track

Red lights flash on and off alternately by means of a built-in thermostat. The action of the lights is fascinating to watch and completely realistic. The proportions of the model are correct and suitable for use with either "O" gauge or standard gauge outfits. In the base, as shown in the illustration, a second red warning light shines continuously. Bulbs and connecting wires are included. Signal measures 11½ inches high. Price \$4.00



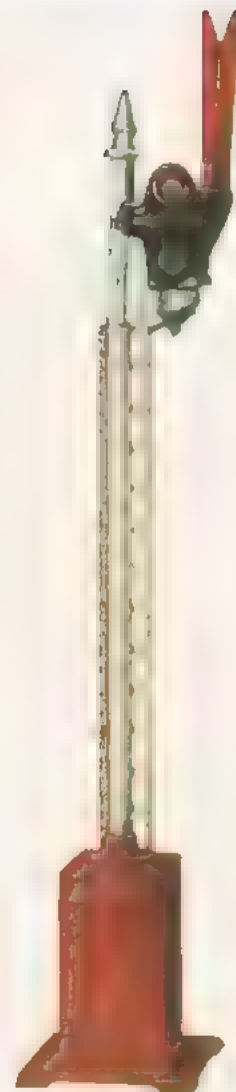
**No. 69N AUTOMATIC ELECTRIC WARNING SIGNAL**  
For Every Style of Track

Ingeniously constructed so that bells ring automatically each time a train approaches the crossing. The bells stop ringing as soon as the track is clear. This type of warning signal is one of those most often seen on real highways throughout the country. The upright standard is of sturdy steel construction. The bells are made of steel and ring in a realistic tone. No. 41 connector and complete directions are included. Price \$3.50



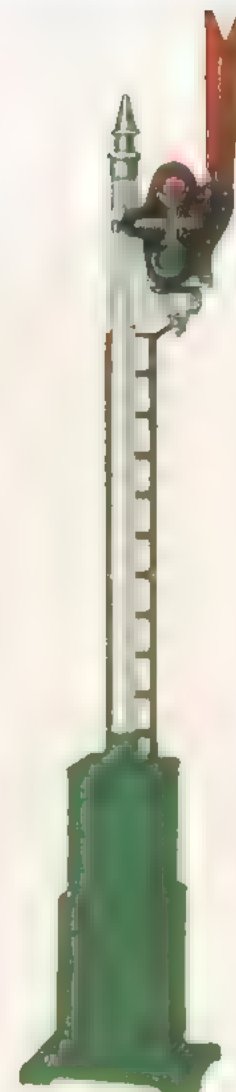
**No. 99N AUTOMATIC COLOR LIGHT TRAIN CONTROL**  
For Every Style of Track

An ingenious signal device. As train passes over the accessory connector, the red light shines and the train is automatically stopped. After an interval, red light is extinguished, green light shines and train proceeds. When the last car leaves the block, light changes to yellow. This action is entirely automatic and is repeated every time the train circles the track. Includes No. 41 connector, bulb and 2 Lockons. Signal is 11¼ inches high, interestingly detailed and enameled in bright colors. Price \$5.50



**No. 80N AUTOMATIC SEMAPHORE**  
For Every Style of Track

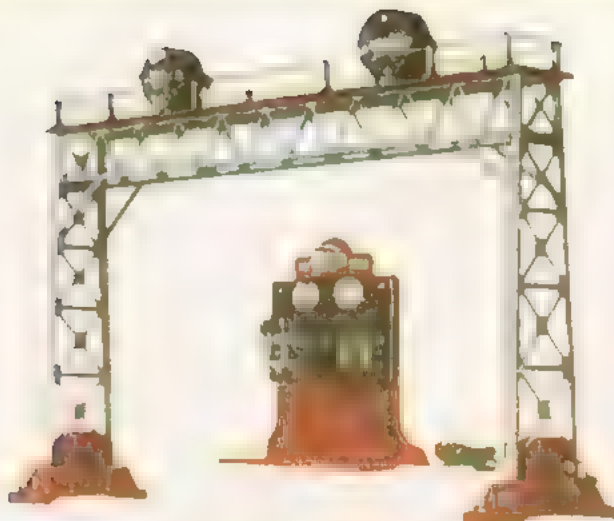
A model railroad accessory that is fascinating in its automatic action. As train passes over the accessory connector to which the signal is attached, the semaphore arm rises and the green bull's-eye is illuminated. When the train has passed the arm drops to the horizontal position and the red bull's-eye is illuminated. Entirely automatic in operation. From base to spire, 15 inches high. Includes No. 41 connector, bulb, and connecting wires. Price \$4.25



**No. 82N AUTOMATIC SEMAPHORE**  
For Every Style of Track

One of the most interesting model railroad devices ever designed. When train approaches the track to which this signal is connected, the semaphore arm rises and red bull's-eye is illuminated. The train stops automatically. After a short interval, the arm rises, the light changes to green and train proceeds. Action is entirely automatic. From base to spire, 14¾ inches high. Includes bulb, connecting wires, 2 Lockons and No. 41 Connector. Price \$6.75





**No. 440M LIGHT-POSITION TWIN-SIGNAL BRIDGE**  
For Every Style of Track

Three lights are illuminated in each signal head at a single time. "Proceed" is indicated by vertical lights. "Stop" by horizontal lights. The position of the light actually controls the passage of trains, stopping them, starting them, or allowing them to proceed without interruption. Signals are for use on double track and are operated independently by means of remote control panel board that is included. Direction of lights can be reversed. For use on either single or double tracks. Complete with 4 Lockons and wire. Bridge is 20 inches wide, 14 1/2 inches high. **Price \$11.50**



## AUTOMATIC, ILLUMINATED DOUBLE ARM CROSSING GATES

No. 47. Ingenious model railroad accessory, true-to-scale and amazingly life-like in action. An automatic, illuminated crossing gate that includes both pedestrian and vehicular arm extensions. As a train approaches, the scissor gates lower automatically and the tiny red, warning lanterns are illuminated.

When the train has passed the gates rise and the lights are extinguished. Gates and base are made of heavy gauge steel and enameled. Base measures 16.2 by 3.2 inches. Long arms measure 8 inches. Furnished with No. 41 Contactor. For use with any gauge or style of track. **Price \$5.95**



**No. 85 TRAFFIC SIGNAL**

For All Styles of Track  
The red light in this miniature traffic signal flashes on and off continuously. There are many appropriate spots for it at street and highway crossings in every railroad layout. 6 3/4 inches high. **Price \$3.25**



**No. 068 WARNING SIGNAL**

Etched aluminum cross arms are mounted on a steel girder post, which is richly enameled. 8 3/8 inches high. **Price \$4.40**

No. 88 Similar to No. 068, but for Standard Gauge. 8 3/8 inches high. **Price \$5.00**

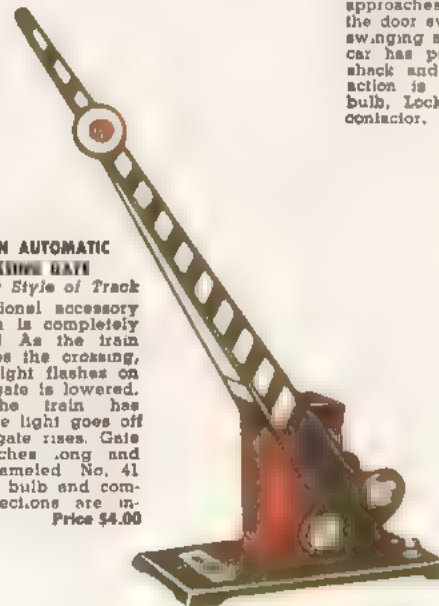


**No. 87 SIGNAL**

For All Styles of Track  
Bull's-eye is illuminated at intervals of about one second. Operation is accomplished by means of a thermostat. Blinker action is continuous as long as power is applied. 6 3/4 inches high. **Price \$3.75**

**No. 77N AUTOMATIC  
Blinking Gate**

For Every Style of Track  
In this Lionel accessory the action is completely automatic! As the train approaches the crossing, the red light flashes on and the gate is lowered. When the train has passed the light goes off and the gate rises. Gate is 11 inches long and richly enameled. No. 41 contactor, bulb and complete directions are included. **Price \$4.00**



**No. 45N AUTOMATIC GATEMAN**  
For Every Style of Track

The most unusual model railroad accessory ever conceived! The gateman is inside his shack and the door is closed until the train approaches. When the locomotive draws near, the door swings open, the gateman rushes out swinging an illuminated lantern. After the last car has passed, the gateman returns to his shack and the door closes behind him. The action is entirely automatic. Complete with bulb, Lockon, connecting wires and No. 41 contactor. **Price \$3.95**



# ALL LIONEL STATIONS ARE EQUIPPED WITH

## "Automatic Train Stop"

When your train pulls in front of the station it is halted automatically and held for an interval, then automatically started on its way again. Equipped with control switch to regulate the interval between arrival and departure. Stations may be used with any style of track.



**No. 128 ILLUMINATED METROPOLITAN STATION TERMINAL AND TERRACE**

The most elaborate and truly realistic miniature station ever built. Terrace and building are made of steel and are deeply embossed to represent limestone. The terrace contains flower beds, grass plots and flagstaff and is illuminated by six stately lamp posts on the railings. It measures 31½ inches long, 18 inches wide. The station is equipped with automatic train control which automatically stops and starts them again, eight swinging doors, paneled windows, grilled skylight, ornamental clock, interior illumination and two outside lights at the doorway. Station measures 13¾ inches long, 9¼ inches wide and 8 inches high.

Price \$20.00

No. 128 Terrace as shown, but without station.

Price \$12.00



**No. 115 ILLUMINATED STATION**

Deep embossings and projecting pilasters make this beautiful model look as if it were constructed of stone. It is equipped with automatic train control. Interior illumination. Doorway lights and clock. Ten paneled windows. Swinging doors. Ornamental grille. Removable skylight. 13¾ inches long, 9¼ inches wide, 8 inches high. Price \$8.75

**No. 117 ILLUMINATED STATION**

Similar to No. 115 but without outside lighting brackets. Price \$7.50

**No. 90 FLAGSTAFF AND FLAG**

Circular base is ornamented with imitation grass and flowers. The flag is silk and may be raised or lowered. Measures 14¼ inches high. Price \$1.25



**No. 127 ORNAMENTAL FLAG PLOT**

Flagstaff is 14¼ inches high. The silk flag may be raised or lowered. Grass covered base with a growth of trim hedge measures 16 inches in length. Price \$2.75



**No. 136 ILLUMINATED CITY STATION**

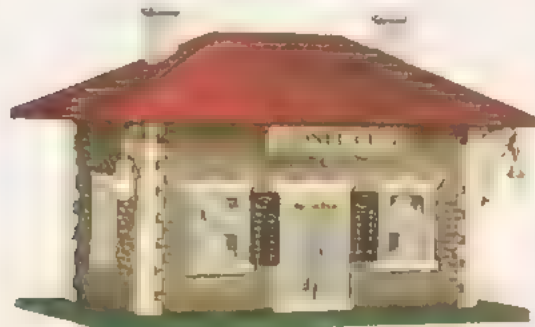
Equipped with automatic train control as described above. Lionel's largest, most imposing station structure, built to a scale that permits its use with gratifying results in either "O" Gauge or Standard Gauge railroads. Made of heavy steel, deeply and minutely embossed. There are two interior lights and two outside lights at the doorway. Fourteen paneled windows. Swinging doors. Removable grilled skylights. 19¾ inches long, 8 inches high, 9½ inches wide. Price \$12.75





**No. 137 ILLUMINATED STATION WITH AUTOMATIC STOP CONTROL**

Made of steel and enriched by numerous accurately reproduced details. Equipped with automatic train control. Ideally suitable as a second station for "O" Gauge outfits. Inset windows, removable roof.  $8\frac{1}{2}$  inches long,  $4\frac{1}{4}$  inches wide, 5 inches high. **Price \$3.75**



**No. 134 ILLUMINATED STATION WITH AUTOMATIC STOP CONTROL**

Nothing has been spared to make this elaborate station complete and accurate. It is equipped with automatic train control. The steel walls are embossed with bricks. The doors swing on spring hinges. On the station front are simulated chalk board arrival and departure signs. At two corners are filigree lamp brackets and frosted lamps. The interior is illuminated by a ceiling light and reflector. Station measures  $9\frac{1}{4}$  inches wide,  $13\frac{3}{4}$  inches long, 10 inches high. **Price \$7.75**



**No. 136 ILLUMINATED STATION WITH AUTOMATIC STOP CONTROL**

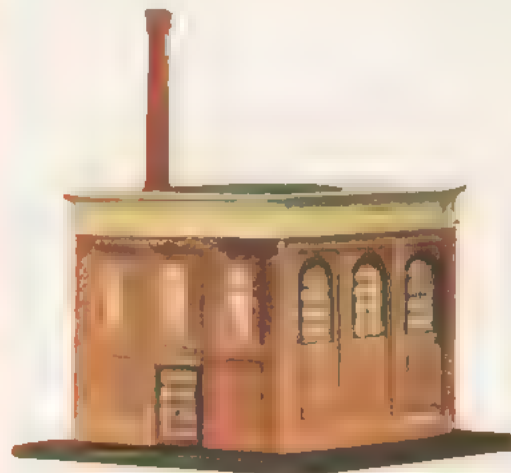
Beautiful town or suburban station, equipped with automatic train control. All windows are inset and the doors are formed with two or three embossed insets. Interior light has a polished reflector. Roof is removable so that bulb may be replaced.  $10\frac{1}{4}$  inches long,  $7\frac{1}{4}$  inches wide, 7 inches high. **Price \$5.75**

# Power Stations, Signal Towers



**No. 438 ILLUMINATED SIGNAL TOWER**

A true copy of the switching towers that are seen on all big railroads. Girder steel elevation is embossed with rivets. Nickel ladder. Removable roof. Equipped with two knife switches for operation of accessories. 12 inches high. **Price \$4.75**

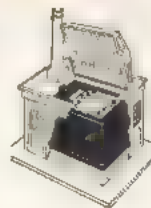


**No. 435 POWER STATION**

You can house your transformer in this neat power station. The skylight is removable. Constructed of heavy steel and enameled in bright colors.  $9\frac{1}{4}$  inches long,  $7\frac{1}{4}$  inches wide,  $10\frac{1}{2}$  inches to chimney. **Price \$3.00**

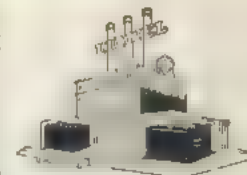
**No. 435 POWER STATION**

Same as No. 436, but smaller in size. Will house only A, B, L or F transformers.  $7\frac{1}{2}$  inches long 6 inches wide and  $9\frac{1}{4}$  inches to top of chimney. **Price \$2.00**



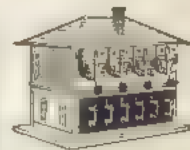
**No. 440 INDUSTRIAL POWER STATION**

Masterpiece of miniature buildings. Embellished with inset doors and windows. Can be lifted off the platform so that transformers can be fitted into the hollows planned for them on the inside. Transformer switches can be operated from the grid roots. A panel board on one side contains six knife switches. 26 inches long,  $21\frac{1}{2}$  inches wide, 18 inches high. **Price \$17.50**



**No. 437 ILLUMINATED SWITCH SIGNAL TOWER**

One of the finest, most true-to-life miniature railroad accessories ever made. Realistically detailed with embossings and inset doors and windows. Colorfully enameled finish. Six knife switches, to control the illumination of accessories, are attached to the panel board in the rear. The signal tower measures  $10\frac{1}{4}$  inches long,  $8\frac{1}{2}$  inches high,  $8\frac{1}{2}$  inches wide. **Price \$7.50**





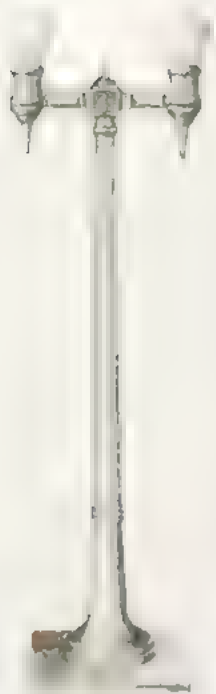
**No. 53 LAMP POST**

Stately and modern in design and enameled white. Equipped with specially made globe having exceptional radiance and an opal light effect. Four or six posts will give an enchanting realism to your model village. 8 1/2 inches high. Price \$1.75



**No. 52 LAMP POST**

Handsome new lamp standard. Brilliant metallic finish. Looks like the posts used on fine highways and in business districts in large, progressive cities. Opal globe is scientifically shaped to cast its light over a wide area. 10 1/2 inches tall. Price \$2.00



**No. 63 LAMP POST**

Copied from designs used in most recent public developments. The attractive opal globes are of modern design. Twin lamps illuminate wide area. The post is made of die castings with a beautiful metal finish. Globes included. 12 1/4 inches high. Price \$2.75

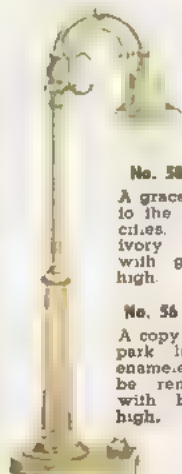


**No. 57 LAMP POST**

A boulevard lamp illuminating the names of streets on all four sides. Use one of these posts at every street intersection. The base is enameled bright canary yellow. Bulb is renewed by removing top. Equipped with bulb. Post is 7 1/2 inches high. Price \$1.75

## CHART OF REPLACEMENT LAMPS

Lamp No.	Description	Price	Catalogue Numbers in Which Lamp is Used
37	12V Clear	\$ .25	33, 37, 439, 440C, all Locomotives and cars, and 0.1, 0.21, 0.21 switches, but not 250C and 253E locomotives, nor 613, 614, 815, 820, 753, 754, 782, 783, 784, and 820 cars which use No. 28 Lamp.
27R	12V Red	.30	025 and 73.
26	18V Clear	.25	250E and 253E 'O' Gauge locomotives, a Standard Gauge car and locomotives, all 'O' Gauge and Standard Gauge accessories no matter under other lamps.
28R	18V Red	.30	25, 77N, 91, 120L, 711, 721, 731 also all locomotive fireboxes.
28G	18V Green	.30	7, 721 and 73.
39	12V Frosted	.30	38
40	16V Frosted	.30	Autostations 155, 128, 58, and 61
47-49	6V Red	.50	One complete lantern for No. 47 gates.
29	8V Yellow	.30	93N
63-11	16V Opal	.30	52, 53, and 63
63-13	12V Clear	.30	6.6E, 6.6W headlight, 45N
752-3	16V Clear	.30	752L, 752W headlight, also 711, 721 and 73, lantern boxes, 700E and 753E locomotives.
1506-8	11 1/2V Clear	.10	1058 mechanical locomotive.



**No. 58 LAMP POST (Left)**

A graceful design similar to the posts used in big cities. Baked enamel ivory finish. Equipped with globe. 7 1/2 inches high. Price \$1.50



**No. 56 LAMP POST (Right)**

A copy of lamps used for park lighting. Base is enameled green. Top can be removed. Equipped with bulb. 7 1/2 inches high. Price \$1.75



**No. 910 GROVE OF TREES ON GRASS COVERED BASE**

These extremely natural trees were modeled by a scenic artist. The branches are extended in natural grace and are tipped with a heavy, dark green, mid-summer foliage. The trunks of the trees are brown and expertly shaped, with the roots spreading just before they disappear from sight. Every grove contains a variety of species. The base is covered with imitation grass. Trees may be removed and used in any desired spot. Base is 16 inches long, 8 inches deep. Price \$2.50



**No. 911 ILLUMINATED, LANDSCAPED COUNTRY ESTATE**

A realistic addition to the model railroad. A palatial three-story home built with the same architectural design and forethought that would be used if it were full-sized. Constructed of steel reinforced by inset windows and finished in colorful enamel. House is 7 1/2 inches long, 5 inches wide, 5 1/4 inches high. Roof is removable to give access to the interior bulb. Base is covered with imitation grass. Base measures 16 inches long, 8 inches deep. Price \$4.75



#### No. 912 ILLUMINATED, LANDSCAPED SUBURBAN HOME

Illuminated house built of steel and enameled in bright colors. Numerous inserted window frames add not only to the house's realistic appearance but to its rugged strength as well. Roof is removable so that bulb can be renewed. House is erected on an ornamental base reproducing landscaped lawn and including carefully made trees, hedges and flowers. House is 5½ inches long, 5 inches wide, 5½ inches high. The ornamental base is 16 inches long, 8 inches deep. Price \$4.75



#### No. 913 ILLUMINATED AND LANDSCAPED BUNGALOW

All the residents of your model city will not live in mansions, so you will need several of these more modest dwellings to complete your miniature railroad village. This country bungalow is surrounded by flowering shrubbery and green bushes. The bungalow has an interior light. It is 4¾ inches long, 4 inches high, 2¾ inches wide. Made of steel and accurately proportioned. The roof is removable. Base is 16 inches long, 8 inches deep. Price \$4.90



Tunnels



#### No. 716 CURVED TUNNEL

For all "O" Gauge outfits except No. 277W and outfits equipped with model builders' wide-radius track. Constructed of strong felt composition with a durable base. Decorated in a most realistic manner with metal houses, trees and shrubbery. 28¼ inches long, 12 inches high, 24 inches wide. Portals 4¾ inches wide, 5½ inches high. Price \$6.00

#### No. 924 CURVED TUNNEL

Similar to No. 916, but for model builders' curved track. 28¼ inches long, 20½ inches wide, 13½ inches high. Portals 4¾ inches wide, 5 inches high. Price \$4.50

#### No. 923 CURVED TUNNEL

For all "O" Gauge and Standard Gauge outfits except those equipped with model builders' track. Similar to No. 916. 40 inches long, 16½ inches high, 33 inches wide. Portals 7¾ inches wide, 8½ inches high. Price \$9.50



#### No. 123 CURVED TUNNEL

For all "O" Gauge outfits except No. 275W, 283W, 277W and those equipped with wide-radius track. Constructed of strong felt composition and mounted on a heavy, durable base. 18½ inches long, 16¼ inches wide, 10 inches high. Portals 4 inches wide, 5 inches high. Price \$3.75

#### No. 1022 CURVED TUNNEL

For Lionel "O27" series trains and small "O" Gauge outfits. Similar to No. 123 but without house and trees. Artistically decorated and hand-painted with a snow-capped peak. 18¾ inches long, 16½ inches wide, 9¼ inches high. Portals 4 inches wide, 5 inches high. Price \$2.50



#### No. 1023 STRAIGHT TUNNEL

Constructed of strong felt composition to withstand much abuse. The side of the mountain is hand-painted in beautiful colors and the top is a colorful grey to represent a snowcapped peak. Tunnel opening will accommodate all Lionel "O27" and "O" Gauge trains except No. 277W. 14 inches long, 16 inches wide, 8 inches high. Portals 4½ inches wide, 5½ inches high. Price \$1.25

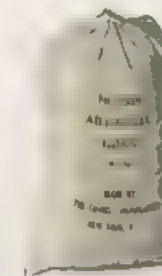


#### No. 1201 ILLUMINATED TUNNEL

Constructed of steel and hand painted. Interior is illuminated. For use with all "O" Gauge and Standard Gauge outfits. 17 inches long, 12 inches wide, 5½ inches high. Openings, 8½ by 8½ inches. Price \$6.00

#### No. 119 STRAIGHT TUNNEL

Made of heavy metal and similar to No. 1201 but without bungalow and illumination. For use with "O" Gauge trains and medium-size Standard Gauge trains. 12 inches long, 8½ inches wide, 8½ inches high. Openings, 6½ by 8 inches. Price \$3.75



#### No. 919 LIONEL PARK GRASS

You can create beautiful effects around your railroad by means of this bright green grass. You can spread it around the tracks. To make a permanent effect cover the ground with shellac or a thick green paint and sprinkle the grass over it. When dry, shake off or blow away the excess. 8 oz. to a bag. \$ .30



## No. 270 SINGLE-SPAN BRIDGE FOR "O" GAUGE

Bridges of this type are used by nearly all real railroads. The Lionel model is made of heavy steel with plates and rivets deeply embossed. Finished in bright enamel. Complete with section of track. 10 1/4 inches long.

Price \$2.00

## No. 271 TWO-SPAN BRIDGE FOR "O" GAUGE

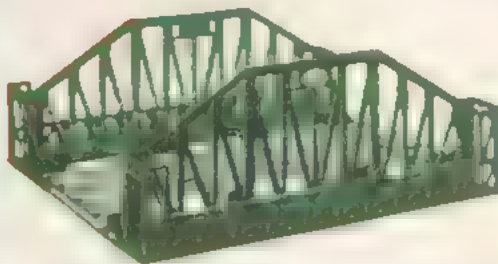
Consists of 2 spans of No. 270 bridge complete with 2 sections of track. 20 1/2 inches long.

Price \$4.00

## No. 272 THREE-SPAN BRIDGE FOR "O" GAUGE

Consists of 3 spans of No. 270 bridge, complete with 3 sections of track. 30 3/4 inches long.

Price \$6.00



## No. 280 SINGLE-SPAN BRIDGE FOR STANDARD GAUGE

Consists of 2 spans No. 280 bridge. Complete with 2 sections of track. 28 inches long.

Price \$5.50

## No. 282 THREE-SPAN BRIDGE FOR STANDARD GAUGE

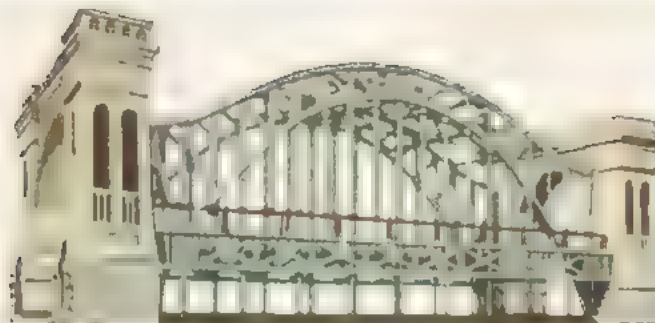
Consists of 3 spans of No. 280 bridge, as shown in the illustration below. An extremely long and impressive construction. Complete with track 42 inches long.

Price \$8.25

## No. 280 SINGLE-SPAN BRIDGE FOR STANDARD GAUGE

Built of steel to represent modern heavy girder construction. On each side of the right of way are portals and walks for pedestrians. Handsomely enameled by Lionel's exclusive process. Complete with track. 14 inches long.

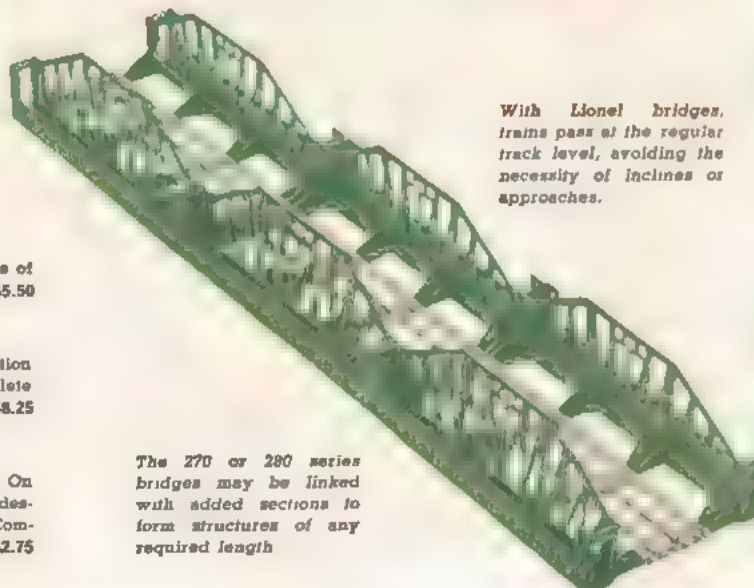
Price \$2.75



## No. 300 BRIDGE FOR "O" GAUGE OR STANDARD GAUGE

In New York City there is a famous bridge that spans the East River. It has imposing archways, majestic superstructure and is called Hell Gate. Lionel No. 300 is an all-steel accurate reproduction. The great archways at each end are embossed and enameled to represent limestone. There are four doorways for pedestrians and two sidewalk elevations. The train passes through the bridge at regular track level, thus avoiding the necessity of grade approaches.

Price \$18.50



With Lionel bridges, trains pass at the regular track level, avoiding the necessity of inclines or approaches.

The 270 or 280 series bridges may be linked with added sections to form structures of any required length.



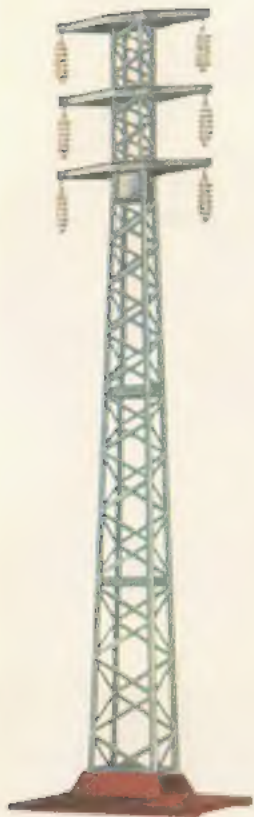
## No. 92 FLOODLIGHT TOWER

The powerful searchlights at the top of this tower have polished reflectors that intensify their bright light. The searchlights may be adjusted independently to any angle. The base is wide and sturdy. The upright girder construction is designed for strength and great realism. Tower is 20 inches high. Lamps are included.

Price \$3.75

# Freight and Yard Equipment





**No. 94 HIGH LINE TOWER**

These towers can be used with dramatic effect in your railroad layout. String wires from one tower to another and they will look just like the high tension lines that are seen all over the country. Steel girder construction makes the towers sturdy, strong and life-like. Six porcelain insulators are included. Tower is 24 inches high. **Price \$2.50**



**No. 429 PANEL BOARD**

You can operate your train by remote control with the equipment supplied with it. But, by means of this board you can also operate your accessories at any distance from the track. Six knife switches are mounted on a composition panel board. Provision is made for mounting a pair of switch controls. The electric bulb at the top illuminates small dummy meters. 8 1/4 inches high, 7 1/4 inches wide. **Price \$3.75**



**No. 205 MERCHANDISE CONTAINERS**

(Manufactured under license granted by L.C.L. Corporation.) Steel chests like those used to transport small lots of freight. The doors are hinged and have a locking device. 3 1/4 inches long, 3 inches wide, 4 inches high. For use with No. 512 and 212 Gondolas. **Set of 2, \$2.50**



**No. 93 LOCOMOTIVE WATER TANK**

Locomotives must have a constant supply of water to make steam. They obtain water from tanks like this one, located at short distances along the line. If your train is headed by a steam type locomotive, this water tank will add a great deal of realism to your railroad. It is richly colored and accurately proportioned for "O" Gauge equipment. Tower is 9 inches high. **Price \$1.25**



**No. 209 FOUR BARRELS**

Made of wood. Open in center for filling. Especially useful with freight shed and gondola cars. 2 1/4 inches high. **Price \$1.50**

**No. 209 SIX BARRELS**

Made of wood. 1 1/2 inches high. **Price \$1.35**



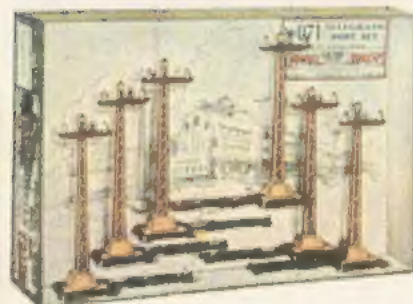
**No. 155 ILLUMINATED FREIGHT SHED**

A beautifully designed all-steel railroad accessory. Just the thing for completing a railroad freight siding and to lend the right atmosphere to your freight train. The platform has ample space for accommodating hand trucks, baggage trucks and dump trucks, described below. It is illuminated by 2 lamps under the roof and colorfully enameled. 16 inches long, 11 inches high, 8 inches wide. **Price \$7.50**



**No. 208 TOOLS AND CHEST**

Miniature pick and shovel, axe, rake, hoe, sledge—all important tools on real railroads. If you have a gondola car in your train keep these tools on hand for use by your workman. The set is packed in neat enameled chest with nickle-plated handle. **Price \$1.75**



**No. 071 TELEGRAPH POST SET**

With ordinary wire you can connect these posts and place them alongside your railroad track. Set contains 6 No. 080 "O" gauge posts, all with real porcelain insulators. **Price \$2.25**

**No. 86 TELEGRAPH POST SET**

Similar to No. 071, except that it contains six No. 85 Standard Gauge telegraph posts. **Price \$3.75**

**No. 060 "O" GAUGE TELEGRAPH POST**

Upright is of steel construction. Arm has real porcelain insulators. A bracket is furnished for attaching post to track. 5 1/2 inches high. **Price \$1.50**

**No. 85 TELEGRAPH POST**

Similar to No. 060—but for Standard Gauge. 9 inches high. **Price \$1.65**



**No. 162 FREIGHT SET**

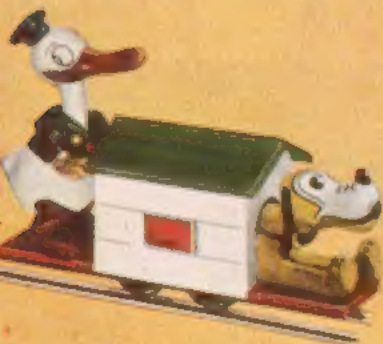
Consists of 2 hand trucks, a dump truck and a baggage truck. Each has strong, wide, die-cast wheels. The dump truck operates as the real ones do. The outfit is ideally suitable for use with freight platform, illustrated above. **Price \$2.75**



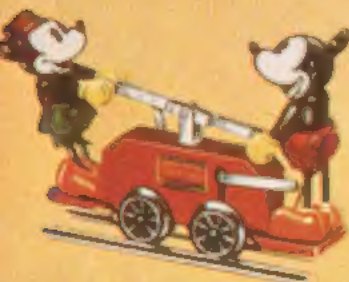
# TRAINS

## WHISTLE AS THEY RUN

### AND DONALD QUACKS



**No. 1107 Donald Duck Rail Car**—Donald Duck at helm of car pumping Pluto the Pup around circle of track. Donald quacks and Pluto's head bobs. Car measures 11 inches. Complete with eight sections of track. Price \$1.25



**No. 1100 Mickey Mouse Handcar**—Mickey and Minnie on their famous handcar equipped with clock-work motor. Car measures 7 1/4 inches. Complete with eight sections of track. Price \$1.00

#### MECHANICAL OUTFITS

##### No. 1545 WHISTLING FREIGHT OUTFIT

Consists of: 1511 locomotive, 1516 tender, 1514 box car, 1515 oil car and eight sections of MWC curved track. Length of train 25 inches. Price \$1.25

##### No. 1547 WHISTLING FREIGHT OUTFIT

Consists of: 1511 locomotive, 1516 tender, 1514 box car, 1515 oil car, 1517 caboose, eight sections of MWC curved track and two sections of MS straight track. Length of train 32 1/2 inches. Price \$1.75

##### No. 1548 WHISTLING PASSENGER OUTFIT

Consists of: 1511 locomotive, 1516 tender, two 1811 Pullman cars, 1812 observation car, eight sections of MWC curved track and two sections of MS straight track. Length of train, 33 1/4 inches. Price \$1.75

##### No. 1551 WHISTLING CHROMIUM STREAMLINER

Consists of: 1816W power car, 1817 coach, 1818 observation car, eight sections of MWC curved track and two MS straight track. Length of train, 29 inches. Price \$2.50

##### No. 1548 WHISTLING PASSENGER OUTFIT

Consists of: 1588 locomotive, 1589 T tender, 1673 coach, 1674 Pullman car, 1675 observation car, eight sections of MWC curved track, and two sections of MS straight track. Length of train 43 3/4 inches. Price \$2.50

##### No. 1549 WHISTLING FREIGHT OUTFIT

Consists of: 1588 locomotive, 1588T tender, 1512 gondola car, 1515 oil car, 1514 box car, 1517 caboose, eight sections of MWC curved track, and two sections of MS straight track. Length of train, 43 inches. Price \$2.50



The streamlined locomotive in outfit No. 1548 and 1549 is the famous Pennsylvania "Torpedo," the biggest engine Lionel has ever made for mechanical trains.

**No. 1560 Station** Heavy steel and beautifully decorated in bright colors. 5 1/2 inches long. Price \$ .40



**No. 1577 Freight Car Set**—Consists of oil car, box car and caboose. Price \$1.00

**No. 1576 Passenger Car Set**—Three cars, each six inches long. Price \$1.00



**MWC Curved Track**. Eight sections form 27-inch circle. Price \$ .10

**MS Straight Track**—8 inches long. Price \$ .10



**No. 1555 Crossing**—90 Degree, made of steel and mounted on black enameled base. 7 inches square. Price \$ .50



**No. 1550 Pair of Switches**—One right and one left hand. Red and green signal discs and hand lever. 3 1/2 inches long. Price \$1.00



**No. 1569 Accessory Set**—Eight accessories which include clock, warning signal, semaphore, crossing gate and four telegraph posts. Attractively boxed. Price \$1.00

**No. 1521 Commodore Vanderbilt locomotive and tender**. Price \$1.00



THE

# MODEL BUILDER

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- How to build your train and tracks into a complete model railroad system. How to make a miniature factory out of cigar box wood and tacks. How cardboard, glue and a pair of scissors can give you a realistic newsstand for your passenger depot. How to make guard fences out of hair pins.
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# Electric REMOTE CONTROL Airplane

● Loops. Stunts. Tailspins. Sideslips. All the thrilling, exciting sport of flying—yours now without even leaving the ground.

Open the throttle at the remote controls and this racing plane leaps into action sweeping down the runway and zooming into the air, a crimson silver flash that soars and veers and banks around a racing pylon. Push the joystick forward and, just as in a real plane, the nose of the ship points downward. Pull the joystick toward you and the nose comes up. Hold it there for an instant and the plane will continue to climb up—up—up and over in a grand and glorious loop.

Made of semi-rigid composition, the plane is practically indestructible. The propeller, responsible for the lift and forward movement of the plane, is harmless soft rubber. It is driven through a shaft connected to a 110-volt motor housed in pylon. Operating mechanism is visible through a gridded airways entrance. Can be plugged into 110-volt Alternating current without a transformer. Pylon, made of steel, stands 30 inches high. Plane is equipped with real wheels, aluminum cabin and has a 12 inch wing spread. Joystick and speed control stick are mounted on a die cast base, connected to pylon by means of a flexible cable.

Price \$15.00

No. 55 Lionel Airplane including controls, pylon and plane. Price \$2.50  
Lionel Airport No. 49. Beautifully lithographed, mounted on heavy board, die cut in semi-circles that fit snugly together. Contains the important flying fields of America and provides a smooth surface for three-point landings. 59 inches in diameter.

POWER DIVES



LOOPS

